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A year's subscription consists of 12 issues for
this publication.

Single copies of this publication
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Information Service, Springfield, VA 22161

Title List of Documents Made Publicly Available

February 1-28, 1987

Date Published: April 1987

**Division of Publications Services
Office of Administration
U.S. Nuclear Regulatory Commission
Washington, DC 20555**



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PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence
- ② ③
- 8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that until provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.
- ④ SUGARMAN, R.J. ⑤ Sugarman, Denworth & Hellegers ⑥ 84/11/21
 ⑦ Denton, H. Office of Nuclear Reactor Regulation, Director ⑧ 2pp.
 27628:356:27628:357
- ⑨ ⑩ ⑪ ⑫ ⑬

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
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13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

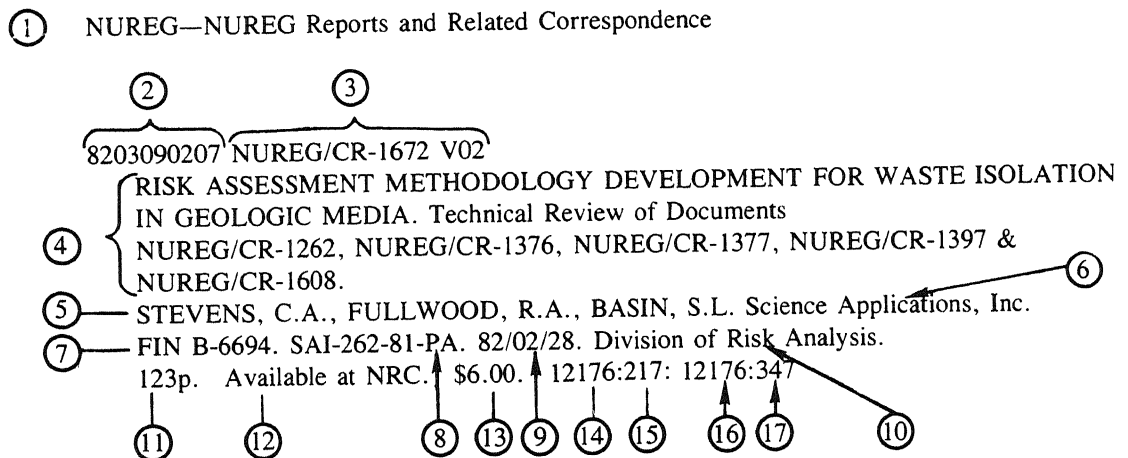
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

- 10CFR—Commission Meeting Records
- ACRS—Advisory Committee on Reactor Safeguards
- COMMISSION—NRC Commissioners
- CONTRACT—NRC Contracts and Modifications
- DISCLOSURE—Financial Disclosure Information
- FOIA—Freedom of Information Act Requests and Releases
- GEN TECH IS—Generic Technical Issues

I&E—Inspection and Enforcement
 MISC—Public Document Room Miscellaneous
 NUREG—NUREG Reports and Related Correspondence
 ORG—Correspondence with Other Organizations
 PR—Proposed Rule
 PRM—Petition for Rulemaking
 PROJ—Projects—Predocket Licensing
 PT21—Noncompliance Reports and Related Correspondence
 QA999—Quality Assurance Inspections
 REGGD—Regulatory Guides
 RES—Research and Technical Assistance Reports
 REVIEW GRP—NRC Research Review Groups
 RM—Rulemakings
 SECY—Position Papers Before the Commission
 STATE PROG—State Programs
 TOPREP—Vendor Reports and Related Correspondence
 WASH—Regulatory Publications—Pre-NUREG Series
 WASTE MGT—Nuclear Waste Management
 WASTE RES—Waste Management Research Reports
 XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the documents.

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MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.	71-6574	253	NAVY, DEPT. OF	71-0458	252
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DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-039 SHEFFIELD, IL, U.S. ECOLOGY, INC.

8702130055 Forwards first draft analysis of latest proposals from State of IL & US Ecology. Analysis is preliminary staff response w/o mgt concurrence.
* NRC - No Detailed Affiliation Given. 86/08/01. NRC - No Detailed Affiliation Given. 8pp. 39642:046-39642:053.

8612010444 Forwards proposed settlement agreement between Teledyne, Inc & State of IL re Sheffield low level radwaste disposal site.
HARMON, S.B. Burke, Basselman & Weaver. 86/11/14. FONNER, R.L. Assistant General Counsel for Rulemaking & Fuel Cycle. 70pp. 38791:230-38791:299.

8702030036 Forwards 870121 FR notice, revising due date for comments on assessment of proposed agreement between NRC & State of IL. Agreement may be executed as early as 870301.
HODGDON, A.P. Assistant General Counsel for Hearings. #187 2364. 87/01/28. COTTER, B.P., KLINE, J.R., LEUBKE, E.A. Atomic Safety and Licensing Board Panel. 18pp. 39473:273-39473:290.

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.

8702240053 Requests addl info re 860917 application for proprietary classification of interim site stabilization & closure plan (ref 10CFR2.790). Consideration should be given to supplement present plan w/ nonproprietary version.
KNAPP, M.R. Low-Level Waste & Uranium Recovery Projects Branch. 86/12/22. POPPE, L.K. Chem-Nuclear Systems, Inc. 1p. 39712:233-39712:233.

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

8702170724 Forwards complaint filed in circuit court in Bureau County re People of Illinois vs Teledyne, US Ecology & American Ecology Corp to compel cleanup of nuclear disposal site at Sheffield, IL. Issue being explored by American Insurers.
HARWARD, J.E. American Nuclear Insurers. 87/01/29. SALTZMAN, J. Assistant Director for State & Licensee Relations. 22pp. 39653:078-39653:099.

8702240074 Forwards SNM receipt & burial rept for Jan 1987, per Condition 6 of License 16-19204-01. Rept of isotopic activity also encl. Byproduct activity for Sept 1986 adjusted due to error in reported activity. W/o encls.
RITTENBURG, R.B. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 87/02/06. KNAPP, M.R. Low Level Waste Licensing Branch. 1p. 39726:057-39726:057.

8702270309 Forwards SNM receipt & burial rept for Jan 1987. Rept of isotopic activity as required by State of WA also encl. Byproduct activity for Sept 1986 adjusted to subsequent months cumulative totals. W/o encls.
RITTENBURG, R.B. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 87/02/06. KNAPP, M.R. Low Level Waste Licensing Branch. 1p. 39789:224-39789:224.

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UMETCO MINERALS CORP., RIVERTON, WY

8702090182 Forwards repts on water samples downstream from inactive tailings ponds. Repts also sent to Pettengill of NRC & S Haug of State of WY, Dept of Environ Quality. G Hoffman 861118 ltr to author also encl.
TRAMMELL, J.W. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/12/16. JIERREE, C. Uranium Recovery Field Office. 20pp. 39575:001-39575:020.

8702170236 A-9 collection drip sys quarterly rept for Fourth Quarter 1986, per Permit GPC-84-598 reporting requirements. W/ 870129 ltr.
LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/12/31. GARLAND, W.L. Wyoming, State of. 24pp. 39458:075-39458:098.

8702060223 Forwards FR notice re 10CFR40.64(b) annual source matl inventory rept requirement, for info. Requirement only pertains to licensees receiving source matl of foreign origin. Change became effective on 860402.
SMITH, R.D. Uranium Recovery Field Office. 87/01/08. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 6pp. 39539:355-39539:360.

8702060333 Discusses review of Umetco Minerals Corp investigation rept re water quality of surrounding surface waters. Rept adequately addresses concerns contained in NRC request for further review of surface water quality data.
JIERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office. 87/01/16. Uranium Recovery Field Office. 5pp. 39537:239-39537:244.

8702170151 Requests that rept re 12-month groundwater sampling program be due on 870331. Personnel in process of deciding background levels to be proposed to NRC following reinstatement of order on 861117.
TRAMMELL, J.W. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 87/02/02. JIERREE, C. Uranium Recovery Field Office. 1p. 39458:061-39458:061.

DOCKET 40-0672 NUCLEAR METALS, INC., CONCORD, MA

8702040357 Final response to FOIA request for insp repts for Nuclear Metals, Inc. Forwards App B document. App A & B documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/30. ALBANO, T. Affiliation Not Assigned. 3pp. 39524:177-39524:187.

-8610220152 Forwards Safety Insp Repts 30-19394/86-01, 40-0672/86-01 & 40-8866/86-01 on 860909-12. No violations noted. NRC understands QA program associated w/ fluorimetric analysis of U in employee urine will be submitted.
GLENN, J.E. Region 1, Office of Director. 86/10/17. TUFFIN, W.B. Nuclear Metals, Inc. 2pp. 39524:180-39524:187.

-8610220159 Insp Repts 30-19394/86-01, 40-0672/86-01 & 40-8866/86-01 on 860909-12. No violations identified. Major areas inspected: waste handling procedures, exposure control-external & internal & review of reported transportation incidents.
MILLER, J., WURTZ, E., GLENN, J.E. Region 1, Office of Director. 86/10/14. 6pp. 39524:182-39524:187.

DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

8702060033 Forwards FR notice re source matl inventory rept requirement. Requirement pertains only to licensees receiving matl of foreign origin, effective 860402.
SMITH, R.D. Uranium Recovery Field Office. 87/01/08. BAKER, S. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 6pp. 39526:024-39526:029.

8702170164 Forwards State of WY 860926 NPDES compliance insp rept, per Condition 69 of License SUA-56.
BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 87/01/29. PETTENGILL, H.J. Uranium Recovery Field Office. 4pp. 39458:062-39458:065.

8702170529 Forwards semiannual radiation safety audit/ALARA review of Split Rock Mill conducted on 861022-24, per License Condition 42.
BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 87/02/03. PETTENGILL, H.J. Uranium Recovery Field Office. 8pp. 39660:118-39660:125.

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8702060120 Advises that NRC review of 861202 application for amend to License SUA-816 completed. Rev 4 to health physics manual for Edgemont Mill adequate for continuation of tailings reclamation activity subj to listed exceptions.
HAWKINS, E.F. Uranium Recovery Field Office. 87/01/14. GRIDLEY, R.L. Tennessee Valley Authority. 2pp. 39546:360-39546:361.

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

8702040067 Comments on NRC assessment of proposed agreement from State of IL for assumption of certain NRC regulatory authority per Section 274 of Atomic Energy Act of 1954. State of IL should be required to accept all matl in West Chicago site.
RENNELS, A.E. West Chicago, IL. 87/01/29. Division of Rules and Records. 12pp. 39494:339-39494:354.

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

8702050547 Explains change to 10CFR40.64(b) re annual source matl inventory rept requirement. Annual reporting requirements only pertain to licensees receiving source matl of foreign origin. Change effective on 860402. FR notice encl.
SMITH, R.D. Uranium Recovery Field Office. 87/01/08. NUGENT, E.L. Pathfinder Mines Corp. 6pp. 39525:224-39525:229.

8702170545 Reviews licensee 1986 status rept on pumpback/seepage collection sys at Lucky Mc Mine. Groundwater quality has not degraded since installation of six large diameter wells.
JIERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office. 87/01/30. Uranium Recovery Field Office. 11pp. 39671:128-39671:138.

DOCKET 40-3392 ALLIED CHEMICAL CORP., MORRISTOWN, NJ

8603180025 Confirms rescheduling of 860320 meeting at Region III ofc to discuss results of recent insp at facility, including Dec 1984 U hexafluoride cylinder overpressurization event & NRC options, per 860307 telcon.
HIND, J.A. Region 3, Office of Director. 86/03/11. RILEY, A.D. Allied Chemical Corp. 2pp. 34980:084-34980:085.

8702090144 Forwards info re lessons learned rept (NUREG-1198), in response to 870120 telcon between G France & R Yates. Current status & completion dates for recommendations re facility submitted to WT Crow on 870113.
BISHOP, J.C. Allied Chemical Corp. 87/01/21. KEPPLER, J.G. Region 3, Office of Director. 1p. 39549:254-39549:267.

-8702090159 Submits current status of & estimated completion dates for recommendations in lessons learned rept (NUREG-1198), per telcon request. Initial responses discussed verbally w/ NRC on 861104 & incorporated into 861118 insp rept.
BISHOP, J.C. Allied Chemical Corp. 87/01/13. CROW, W.T. Uranium Fuel Licensing Branch. 14pp. 39549:255-39549:267.

8702040162 Submits items of interest. Informal evidentiary hearing conducted by ASLB during wk of 870112 re Sequoyah Fuels Corp amend request to operate UF6 to UF4 facility in Gore, OK. On 870116, Allied Chemical Corp UO2 release occurred.
CROW, W.T. Uranium Fuel Licensing Branch. 87/01/28. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 39508:106-39508:109.

8702200410 Notifies of 870116 incident re spill of natural U. Visible leak of UO2 observed from Reductor Reaction Vessel B. Caused by crack in differential pressure tap into reductor vessel. Decontamination of affected areas started immediately.
YATES, R.W. Allied Corp. 87/01/29. FRANCE, G. Region 3, Office of Director. 3pp. 39707:112-39707:114.

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

8702170267 Responds to NRC 860724 notice that Violation A, dealing w/ minimization of windblown tailings, sustained. Lists generalized plan providing for survey & cleanup of any contaminated soil. Detailed plan will be submitted by 860901.
BLUBAUGH, R.E. Atlas Corp. 86/08/12. PETTENGILL, H.J. Uranium Recovery Field Office. 2pp. 39671:175-39671:176.

2 DOCKETED ITEMS

8702060272 Forwards FR notice re 10CFR40.64(b) annual source matl inventory rept requirement, for info. Revised requirement only pertains to licensees receiving source matl of foreign origin. Change became effective on 860402.
SMITH, R.D. Uranium Recovery Field Office. 87/01/08. BLUBAUGH, R.E. Atlas Corp. 6pp. 39528:175-39528:180.

8702060198 Issues Amend 27 to License SUA-917, revising Condition 12 to incorporate revised organizational structure.
SMITH, R.D. Uranium Recovery Field Office. 87/01/22. BLUBAUGH, R.E. Atlas Corp. 2pp. 39546:049-39546:075.

-8702060205 Amend 27 to License SUA-917 for Atlas Corp., authorizing possession of U waste tailings generated by milling operations.
SMITH, R.D. Uranium Recovery Field Office. 87/01/22. 12pp. 39546:051-39546:071.

-8702060210 Advises that Amend 27 to License SUA-917 should be issued, revising License Condition 12 to reflect 861204 organizational structure.
BRICH, R.F., PETTENGILL, H.J. Uranium Recovery Field Office. 87/01/22. Uranium Recovery Field Office. 4pp. 39546:072-39546:075.

8702170579 Advises that deadline for submittal of info demonstrating compliance w/ Criteria 9 & 10 of App A extended until 870213, per 870129 telcon.
SMITH, R.D. Uranium Recovery Field Office. 87/01/29. WEAVER, R. Atlas Corp. 1p. 39671:139-39671:139.

8702040441 Further response to FOIA request for 18 categories of documents re U Mill Tailings Radiation Control Act of 1978. Forwards App B documents, App C documents withheld (ref FOIA Exemptions 4 & 5), App D documents available in PCR.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/30. BREWER, S.P. Affiliation Not Assigned. 6pp. 39577:093-39577:203.

-8702040676 Submits Atlas Corp request for meeting to discuss NRC determination that self-guarantee offered by Atlas to fulfill financial assurance requirements of Criteria 9 & 10 of 10CFR40, App A unacceptable & need for stay of action.
POTTS, R.D. Shaw, Pittman, Potts & Trowbridge. 87/04/06. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 39577:192-39577:194.

8702200393 Forwards GA Hazen Lit to editor published in 870205 Times Independent, weekly newspaper in Moab, UT, re Atlas Moab U Mill. Hazen continues to labor under misunderstandings of facts as evidenced by encl.
BLUBAUGH, R.E. Atlas Corp. 87/02/06. PETTENGILL, H. Uranium Recovery Field Office. 2pp. 39707:077-39707:072.

DOCKET 40-4492 AMERICAN NUCLEAR CORP., CASPAR, WY

8702060160 Advises that cited sections re safety training & air particulate site locations will be incorporated into project per American Nuclear Corp commitment to 861101 proposal re moving Riverton tailings. W/ one oversize document.
ANDRUS, N.J. American Nuclear Corp. 87/01/06. PETTENGILL, H. Uranium Recovery Field Office. 3pp. 39537:245-39537:247.

8702060266 Forwards FR notice re annual source matl inventory rept requirement (10CFR40.64(b)). Requirement only applies to licensees receiving source matl of foreign origin.
SMITH, R.D. Uranium Recovery Field Office. 87/01/08. American Nuclear Corp. 6pp. 39528:210-39528:215.

8702170203 Advises that company will agree not to bury or otherwise dispose of wastes, other than tailings & other contaminated matls from former Susquehanna Western mill site in Tailings Pond 1 if Riverton tailings relocation project obtained.
ANDRUS, N.J. American Nuclear Corp. 87/01/27. SMITH, R.D. Uranium Recovery Field Office. 2pp. 39458:069-39458:070.

DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

8701270291 Forwards DOE recommended surveillance & maint plan for Canonsburg, PA UMTAP site. Plan also contains legal description of final tailings disposal site. Plan based on NRC 851119 comments & State of PA comments.
THEMELIS, J.G. Energy, Dept. of. 86/01/28. CROW, W.T. Division of Fuel Cycle & Material Safety. 1p. 39714:040-39714:321.

-8702240284 Draft UMTA-DOE/AL 350201.0000 "Canonsburg, PA Surveillance & Maint Plan." W/ two oversize encls.
* Energy, Dept. of. 86/01/31. 85pp. 39714:237-39714:321.

8702200126 Telcon w/ J Brinkman on 861231 re future characterization of groundwater & water resources at Burrell vicinity property.
YOUNG, M. NRC - No Detailed Affiliation Given. 86/12/31. 3pp. 39705:121-39705:123.

8702030417 Forwards 21 sheets presenting plots of displacements measured at site through 870113. Add readings will be submitted when available.
OLDHAM, J.G. MK-Ferguson Co. 87/01/23. KNAPP, M.R., SMYKOWSKI, S. NRC - No Detailed Affiliation Given. 22pp. 39486:080-39486:101.

8702200276 Forwards 21 sheets presenting plots of displacements measured at Burrell UMTA site through 870113.
OLDHAM, J.G. MK-Ferguson Co. 87/01/27. KNAPP, M.R., SMYKOWSKI, S. NRC - No Detailed Affiliation Given. 22pp. 39704:140-39704:161.

8702200140 Requests review of encl monitor well completion details, monitor well location map & borehole/well const logs for 10 monitor wells to be drilled at Burrell vicinity property by RAC.
LONGMIRE, P. Jacobs Engineering Group, Inc. 87/02/04. YOUNG, M. NRC - No Detailed Affiliation Given. 10pp. 39705:124-39705:133.

8702270095 Forwards comments on 870204 submittal re Burrell vicinity property drilling program. Renewed effort to characterize potential groundwater contamination will eventually lead to resolution of NRC concerns.
MARTIN, D.E. Low-Level Waste & Uranium Recovery Projects Branch. 87/02/09. ANDERSON, J.R. Energy, Dept. of. 3pp. 39764:106-39764:108.

8702270294 Forwards 21 sheets presenting plots of displacements measured at Burrell site through 870127. No displacement exceeded 0.07 inches indicating stable state of affairs.
OLDHAM, J.G. Morrison-Knudsen Engineers, Inc. 87/02/11. KNAPP, M.R., SMYKOWSKI, S. NRC - No Detailed Affiliation Given. 22pp. 39781:014-39781:035.

DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

8702050541 Explains change to 10CFR40.64(b) re annual source matl inventory rept requirement. Annual reporting requirements only pertain to licensees receiving source matl of foreign origin. Change became effective on 860402. FR notice encl.
SMITH, R.D. Uranium Recovery Field Office. 87/01/08. HOPKINS, R. Pathfinder Mines Corp. 6pp. 39525:217-39525:222.

8702180109 Application for amend to License SUA-442, authorizing transfer of approx 200 lb dry tailings sands to Core Labs to use in determining radon diffusion coefficients. Requests expedited response.
NOLTE, M.C. Pathfinder Mines Corp. 87/01/27. Uranium Recovery Field Office. 1p. 39673:196-39673:196.

DOCKET 40-6659 GETTY OIL/PETROTOMICS CO., SHIRLEY BASIN, WY

8702060040 Forwards FR notice re annual source matl inventory rept requirement. Requirement pertains only to licensees who receive matl of foreign origin. Change became effective on 860402.
SMITH, R.D. Uranium Recovery Field Office. 87/01/08. JUDAY, R.A. Petrotomics Co. (formerly Getty/Petrotomics Co.). 6pp. 39528:228-39528:233.

8702180191 Application for amend to License SUA-551, providing for pumping & evaporation of leachate within tailings area to remediate source of contamination. Fee paid.
PFAFF, S.J. Petrotomics Co. (formerly Getty/Petrotomics Co.). 87/01/29. HAWKINS, E. Uranium Recovery Field Office. 1p. 39673:309-39673:321.

-8702180201 "Mitigation Plan Tailings Pond Seepage."
* O.H. Materials Corp. 87/01/27. 12pp. 39673:310-39673:321.

DOCKET 40-7102 SHIELDALLOY CORP., NEWFIELD, NJ

8702270190 Submits items of interest. On 870217, GH Bidingier met w/ B&W representatives to review draft license renewal document & on 870213, meeting held w/ Shieldalloy to discuss addl info needed to complete environ assessment for license renewal.
CROW, W.T. Uranium Fuel Licensing Branch. 87/02/18. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 39777:106-39777:108.

DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

8702100159 Forwards audit rept of radioactive matl located next to Greenville Metals in Greenville, PA, per G Loutit request.
PIPES, V. Whittaker Steel Strip (formerly Whittaker Corp.). 87/01/14. NRC - No Detailed Affiliation Given. 1p. 39575:299-39575:320.

-8702100188 Audit rept on 861108 of radioactive matl located next to Greenville Metals, Greenville, PA.
MILLER, F.L. Whittaker Steel Strip (formerly Whittaker Corp.). 86/11/08. 2pp. 39575:302-39575:303.

-8702100192 Audit rept on 861013 of radioactive matl located next to Greenville Metals, Greenville, PA.
MILLER, F.L. Whittaker Steel Strip (formerly Whittaker Corp.). 86/10/13. 1p. 39575:304-39575:304.

-8702100199 Audit rept on 860912 of radioactive matl located next to Greenville Metals, Greenville, PA.
MILLER, F., JOHNSON, W. Whittaker Steel Strip (formerly Whittaker Corp.). 86/09/12. 1p. 39575:305-39575:310.

-8702100208 Audit rept on 860513 of radioactive matl located at Air Products & Chemicals, Inc., Greenville, PA.
JOHNSON, W., MILLER, F. Whittaker Steel Strip (formerly Whittaker Corp.). 86/05/13. 2pp. 39575:311-39575:313.

-8702100217 Audit rept on 860414 of radioactive matl located at Air Products & Chemicals, Inc., Greenville, PA.
JOHNSON, W.A. Whittaker Steel Strip (formerly Whittaker Corp.). 86/04/14. 1p. 39575:314-39575:316.

-8702100223 Audit rept on 860113 of radioactive matl located at Air Products & Chemicals, Inc., Greenville, PA.
JOHNSON, W.A., MILLER, F. Whittaker Steel Strip (formerly Whittaker Corp.). 86/01/13. 2pp. 39575:317-39575:318.

-8702100230 Audit rept on 851213 of radioactive matl located at Air Products & Chemicals, Inc., Greenville, PA.
JOHNSON, W.A., MILLER, F. Whittaker Steel Strip (formerly Whittaker Corp.). 85/12/13. 2pp. 39575:319-39575:320.

8702100104 Audit rept of radioactive matl located next to Greenville Metals, Greenville, PA.
MILLER, F.L. Whittaker Steel Strip (formerly Whittaker Corp.). 87/01/17. 2pp. 39566:225-39566:226.

DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8507310067 Ack receipt of 850610 ltr informing NRC of steps taken to correct violation noted in insp of License SUB-1010.
HALL, R.E. Region 4, Office of Director. 85/07/15. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 31880:047-31880:050.

-8507310071 Responds to NRC 850508 ltr re violation noted in radiation safety insp of License SUB-1010 on 850311-15. Corrective actions: strict adherence to cleanup procedures reemphasized.
STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 85/06/10. EVERETT, R.J. Region 4, Office of Director. 3pp. 31880:048-31880:050.

- 8610170130** Provides updated info on concerns resulting from NRC 860924 insp of facility & 860929,30 & 1001 interviews re adequacy of procedural upgrade program & uncertainties about employee commitment to operating procedure compliance. STELLO,V. Office of the Executive Director for Operations. 86/10/09. ZECH, ROBERTS, ASSELSTINE Commissioners. 2pp. 38331:318-38331:320.
- 8702060190** FOIA request for documents re licensing conditions applied to renewal of License SUB-1010. DEERINWATER,J. Native Americans for a Clean Environment. 86/12/17. GRIMSLEY,D. Division of Rules and Records. 2pp. 39525:348-39525:349.
- 8702240301** "Vegetable Monitoring Program Annual Rept 1986 Growing Season." W/ 870128 ltr. STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/12/31. CROW,W.T. Uranium Fuel Licensing Branch. 10pp. 39725:079-39725:087.
- 8702050262** Documents actions taken in response to Independent Oversight Team 861224 second rept.Minor mods made to off-gas burner & engineering instruction on fluorine production Q-circuit calibr & testing being rewritten. EMERSON,S.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 87/01/23. MARTIN,R.D. Region 4, Office of Director. 4pp. 39519:113-39519:116.
- 8702060125** Advises that comments on plan will be provided only in open public hearing & when Sequoyah Fuels Corp submits final plan which cannot be revised. GOURD,C.A. Affiliation Not Assigned. #187 2426. 87/01/26. FRYE,J.H. Atomic Safety and Licensing Board Panel. 1p. 39535:117-39535:117.
- 8702040162** Submits items of interest.Informal evidentiary hearing conducted by ASLB during wk of 870112 re Sequoyah Fuels Corp amend request to operate UF6 to UF4 facility in Gore,OK.On 870116,Allied Chemical Corp UO2 release occurred. CROW,W.T. Uranium Fuel Licensing Branch. 87/01/28. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 39508:106-39508:109.
- 8702090039** Response of Arkansas Peace Ctr to comprehensive radiological solid waste mgmt plan." Vendor waste disposal plan too ambiguous to support claim of no change in airborne or waterborne radioactivity levels.Certificate of mailing encl. STRACHAN,P. Arkansas Peace Center. #187 2442. 87/01/31. 3pp. 39550:330-39550:332.
- 8702060212** Final response to FOIA request for documents re licensing conditions applied to renewal of License SUB-1010.App A documents withheld (ref FOIA Exemption 4). GRIMSLEY,D.H. Division of Rules and Records. 87/02/02. DEERINWATER,J. Native Americans for a Clean Environment. 3pp. 39525:350-39525:360.
- 8702090022** Responds to EO Lammers/Carlile Area Residents Assoc 870126 communication to W Utngage of Sequoyah Fuels Corp & recipient re releases of UF6 from facility on 870110 & 870122 activation of siren sys.No periodic UF6 releases occurred. EMERSON,S.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). #187 2437. 87/02/02. CHILK,S.J. Office of the Secretary of the Commission. 4pp. 39550:026-39550:029.
- 8702090401** Forwards Insp Rept 40-8027/86-16 on 861115-1231.No violations or deviations noted.NRC observed ongoing activities following 861114 restart authorization. FISHER,W.L. Region 4, Office of Director. 87/02/03. STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 39556:292-39556:301.
- 8702090421** Insp Rept 40-8027/86-16 on 861115-1231.No violations or deviations noted.Major areas inspected:licensee activities following NRC 861114 restart authorization,including startup preparations & activities in UO3 & UF6 production areas. SPITZBERG,D.B., EVERETT,R.J. Region 4, Office of Director. 87/01/30. 8pp. 39556:294-39556:301.
- 8702170058** EN-86-078A:On 860205,order imposing civil penalties in amount of \$310,000 will be issued to licensee based on 860104 accident at facility re ruptured UF6 cylinder. Licensee 861113 response to 861014 notice unacceptable. FLACK,E., BEACH,A. Office of Inspection & Enforcement, Director (Post 820201). 87/02/03. 1p. 39647:237-39647:237.
- 8702060511** Forwards order imposing civil monetary penalties in amount of \$310,000 resulting from until 861113 response to violations noted during 860104-0214 insps.Failure of mgt sys caused needless employee death.Flagrant violations noted. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/02/05. RANDOLPH,J.G. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 39536:096-39536:107.
- 8702060517** Order imposing civil monetary penalties in amount of \$310,000 for violations noted in 860104-0214 insps. Evaluation & conclusions for civil penalty violations & for violations not assessed civil penalties encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/02/05. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 10pp. 39536:098-39536:107.
- 8702130116** Submits items of interest.NRC representatives invited to brief Electric Utils Co nuclear transportation group at 870205 meeting in Washington,DC re transportation of spent fuel & low level waste. CROW,W.T. Uranium Fuel Licensing Branch. 87/02/05. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 39642:350-39642:353.
- 8702130182** Request for opportunity to present addl evidence newly by reason of 870110 spill." Facts & circumstances surrounding spill support contentions that licensee lacks integrity & mgt to operate proposed facility.Certificate of Svc encl. DEER IN WATER Native Americans for a Clean Environment. #187 2480. 87/02/05. Atomic Safety and Licensing Board Panel. 2pp. 39634:186-39634:189.
- 8702130402** Forwards response to comments & recommendations from P Costner on NUREG-1189, "Assessment of Public Health Impact From Accidental Release of UF6 at Sequoyah Fuels Corp Facility at Gore,OK," per author 861210 ltr. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 87/02/06. COSTNER,P. National Water Center. 10pp. 39640:001-39640:035.
- 8702130119** Request by Arkansas Peace Ctr for opportunity to present addl evidence newly by reason of 870110 spill." Arkansas Peace Ctr strongly protests grievous miscarriage of justice & lack of concern for public welfare.W/Certificate of Svc. STRACHAN,P. Arkansas Peace Center. #187 2479. 87/02/07. Atomic Safety and Licensing Board Panel. 1p. 39630:356-39630:356.
- 8702130212** Ack receipt of Sequoyah Fuels Corp response to Carlile Area Residents Assoc request for NRC action in response to goings-on at corp & 870112 preliminary notification of spill reported as "about one half pound," on 870206. CARTER-WHITE,K. Citizens Action for Safe Environment. CARTER-WHITE,K. Carter-White, K. #187 2497. 87/02/09. CHILK,S.J. Office of the Secretary of the Commission. 1p. 39633:360-39633:360.
- 8702190095** Sequoyah Fuels Corp response to NACE request to submit addl evidence.* Evidence unnecessary since 870110 incident only tangential relevance to proceeding.W/Certificate of Svc. NICKLES,P.J., MESERVE,R.A. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). NICKLES,P.J. Covington & Burling. #187 2518. 87/02/09. Atomic Safety and Licensing Board Panel. 5pp. 39666:028-39666:032.
- 8702190158** Environ Action motion for partial summary judgement.* Requests that licensee be ordered to commence decontamination & decommissioning of all raffinate settling ponds now or ever in use.Certificate of Svc encl. HUNT,B. Environmental Action, Inc. #187 2512. 87/02/10. FRYE,J.H. Atomic Safety and Licensing Board Panel. 6pp. 39665:292-39665:298.
- 8702170702** Summarizes 870129 meeting at facility site re activities authorized by License SUB-1010.Meeting provided better understanding of design of UF6 to UF4 facility & performance of independent oversight team.Proposed agenda encl. BANGART,R.L. Region 4, Office of Director. 87/02/11. EMERSON,S.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 3pp. 39661:071-39661:073.
- 8702170733** Responds to 870113 appeal re partial denial of FOIA request for 860227 ltr to Congress concerning 860104 incident at Kerr-McGee Sequoyah facility.Appeal denied.Portion of documents on app withheld (ref FOIA Exemption 6). STELLO,V. Office of the Executive Director for Operations. 87/02/11. GARDE,B.P. Government Accountability Project. 2pp. 39671:153-39671:157.
- 8702190292** Forwards Amend 17 to License SUB-1010,granting conditional use of treated raffinate,SER & environ impact appraisal supporting amend,per 870122 request for info re Sequoyah Fuels Corp raffinate application program.W/o encls. CROW,W.T. Uranium Fuel Licensing Branch. 87/02/13. THOMPSON,S.A. Oklahoma, State of. 1p. 39691:152-39691:154.
- 8702190298** Requests info re Kerr-McGee raffinate application program at Gore,OK,including whether NRC issued permit approving use of raffinate as fertilizer. THOMPSON,S.A. Oklahoma, State of. 87/01/22. NRC - No Detailed Affiliation Given. 1p. 39691:153-39691:154.
- 8702240465** Discusses insp planning re restart of facility.Region IV proposed gradual reduction of NRC oversight until normal insp program reached.Region IV plan will be implemented after 5 working days unless notified otherwise. STELLO,V. Office of the Executive Director for Operations. 87/02/13. ZECH, ROBERTS, ASSELSTINE Commissioners. 2pp. 39726:164-39726:172.
- 8702240476** Addresses recent conversation re NRC insp coverage at facility & criteria to be used to reduce insp coverage from round-the-clock to more modest amount.IE & NMSS concur w/ encl describing level of coverage. MARTIN,R.D. Region 4, Office of Director. 87/01/16. STELLO,V. Office of the Executive Director for Operations. 3pp. 39726:166-39726:172.
- 8702240494** Forwards insp plan for final facility restart & tentative personnel assignments to insp teams. EVERETT,R.J. Region 4, Office of Director. 86/10/31. MARTIN,R.D., BANGART,R.L., FISHER,W.L. NRC - No Detailed Affiliation Given. 4pp. 39726:169-39726:172.
- 8702270312** Informs that EIA of facility can be obtained from either PDR or LPDR in Salinas,OK,per 870206 request. CROW,W.T. Uranium Fuel Licensing Branch. 87/02/19. ALBRECHT,K. Food Irradiation Response. 1p. 39789:225-39789:227.
- 8702270316** Requests EIA of facility. ALBRECHT,K. Food Irradiation Response. 87/02/06. NRC - No Detailed Affiliation Given. 1p. 39789:226-39789:227.

DOCKET 40-8064 EXXON MINERALS CO., USA, HOUSTON, TX

- 8702060017** Advises of commitment to listed amended specs for rock mulch matl,per 860530 response to NRC comments on 841214 reclamation plan for Highland U operations tailings basin & 861107 telcon. PATTON,J.D. Exxon Corp. 87/01/08. GARCIA,P.J. Uranium Recovery Field Office. 1p. 39524:172-39524:172.

DOCKET 40-8084 RIO ALGOM CORP., MOAB, UT

- 8702190283** Application for amend to License SUA-1119,authorizing disposal of matls to clean up existing site.Forwards response to 860801 comments on proposed reclamation plan. Fee paid. PATTON,J.D. Rio Algom Corp. 86/12/15. SMITH,R.D. Uranium Recovery Field Office. 33pp. 39687:012-39687:044.
- 8702060073** Forwards FR notice re 10CFR40.64(b) annual source matl inventory rept requirement,for info.Requirement only pertains to licensees receiving source matl of foreign origin.Change became effective on 860402. SMITH,R.D. Uranium Recovery Field Office. 87/01/08. LAWTON,M. Rio Algom Corp. 6pp. 39528:216-39528:221.

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

- 8702200397** Commits to amended specs for const & testing of compacted radon barrier over tailings,per 870113 & 14 telcons. Observations will be made to verify that proper slopes & fill thickness constructed along w/field density testing. PATTON,J.D. Exxon Corp. 87/01/23. GARCIA,P.J. Uranium Recovery Field Office. 3pp. 39704:344-39704:346.

4 DOCKETED ITEMS

DOCKET 40-8348 MINERALS EXPLORATION CO., LOS ANGELES, CA

- 8702060016** Requests termination of License SUA-1223. All requirements of restoration, decontamination & decommissioning of site met & all contaminated matls transferred to other NRC license holders. Radiation in area near background levels. HILL, C.Z. Minerals Exploration Co. (subs. of Union Oil Co. of California). 86/12/04. SMITH, R.D., JIERREE, C.C. Uranium Recovery Field Office. 1p. 39525:342-39525:344.
- 8702060027** Certificate of disposition of matls: contaminated equipment & soils w/no potential for reuse transferred to Minerals Exploration Co & disposed of in licensed tailings cell. HILL, C.Z. Minerals Exploration Co. (subs. of Union Oil Co. of California). 87/12/09. 2pp. 39525:343-39525:343.
- 8702060251** Submits addl info re survey instruments, calibrs & tests used for 860502 sampling survey. HILL, C.Z. Minerals Exploration Co. (subs. of Union Oil Co. of California). 86/12/08. JIERREE, C. Uranium Recovery Field Office. 1p. 39525:344-39525:344.
- 8702240225** Forwards draft finding of no significant impact re termination of License SUA-1223, for FR publication. PETTINGILL, H.J. Uranium Recovery Field Office. 87/02/06. Office of Administration. 1p. 39710:221-39710:224.
- 8702240211** Draft finding of no significant impact re termination of License SUA-1223. PETTINGILL, H.J. Uranium Recovery Field Office. 87/02/06. 3pp. 39710:222-39710:224.

DOCKET 40-8452 ROCKY MOUNTAIN ENERGY CO., BROOMFIELD, CO

- 8702060127** Forwards comments on rev to "Bear Creek U Reclamation Plan." Completed Form 11 required prior to approval of tailings reclamation plan rev & seepage control not addressed. SHAFFER, R. Wyoming, State of. 86/12/31. MEDLOCK, B. Rocky Mountain Energy Co. 3pp. 39527:307-39527:309.
- 8702060279** Forwards FR notice re annual source matl inventory rept requirement (10CFR40.64(b)). Requirement applies only to licensees receiving source matl of foreign origin. SMITH, R.D. Uranium Recovery Field Office. 87/01/08. SCOTT, E. Bear Creek Uranium Co. 6pp. 39528:167-39528:172.
- 8702060134** Forwards response to NRC 861209 request re listed items, including map showing location of all tailings impoundment-related wells & well completion, water quality & water level data for all newly installed wells. W/one oversize exhibit. MEDLOCK, R.L. Rocky Mountain Energy Co. 87/01/13. HAWKINS, E. Uranium Recovery Field Office. GRACE, S. NRC - No Detailed Affiliation Given. 12pp. 39564:335-39564:346.

DOCKET 40-8502 WESTINGHOUSE ELECTRIC CORP., JOHNSON COUNTY, WY

- 8702200412** "Semiannual Activity & Monitoring Rept, Jul-Dec 1986." W/870121 ltr. FAUBER, J.R. Westinghouse Electric Corp. 86/12/31. SMITH, R.D. Uranium Recovery Field Office. 110pp. 39703:260-39704:068.
- 8702200403** Supports renewal of License SUA-1341 based on review of draft finding of no significant impact. Renewal of license would mean addl jobs for people of Johnson County, WY. STAFFORD, S. Johnson County, WY. 87/01/19. HAWKINS, E.F. Uranium Recovery Field Office. 3pp. 39707:109-39707:111.
- 8702170170** Offers support re licensing of Johnson County facility. ROGERS, J.B. Big Horns Economic Development, Inc. 87/01/26. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39458:066-39458:066.
- 8702170199** Urges NRC to expedite Westinghouse application for renewal of license to resume operations at Irigaray U Mine in Johnson County, WY. CHENEY, D. House of Rep. 87/01/26. HAWKINS, E. Uranium Recovery Field Office. 1p. 39659:079-39659:079.
- 8702170279** Press release announcing relocation of Westinghouse, U Resources Div to Monroeville, PA, effective 870123. * Westinghouse Electric Corp. 87/01/26. 1p. 39458:099-39458:099.
- 8702170189** Supports renewal of License SUA-1341 for operation of Irigaray Mine in Johnson County, WY. MCBRIDE, R.W. First National Bank, Buffalo, WI. 87/01/27. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39458:068-39458:068.
- 8702170232** Supports renewal of Westinghouse license for operation of Irigaray Mine. Johnson County, WY experiencing real depression brought on by recent drop in oil & gas leasing as well as agricultural industry. HARNESSE, D.S. Affiliation Not Assigned. 87/01/28. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39458:071-39458:074.

- 8702170335** Urges NRC to approve renewal of License SUA-1341 for operation of Irigaray mine. Resumption of operation would be welcome step in improving economic conditions in State of WY. SULLIVAN, M. Wyoming, State of. 87/01/23. Uranium Recovery Field Office. 1p. 39672:037-39672:037.
- 8702170349** Requests favorable consideration for renewal of License SUA-1341 based on 861231 FR notice of finding of no significant impact. BUDD, B., GOODIER, J.T. Wyoming, State of. 87/01/29. Uranium Recovery Field Office. 1p. 39672:038-39672:038.
- 8702170364** Supports draft finding of no significant impact re renewal of License SUA-1341. BERRY, T.J. Affiliation Not Assigned. 87/01/29. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39672:039-39672:039.
- 8702170376** Supports renewal of License SUA-1341 for operation of Irigaray mine based on draft finding of no significant impact. In situ mining method employed at mine does not harm environ. WILCYNISKI, W.J., WILCYNISKI, R. Affiliation Not Assigned. 87/01/31. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39672:040-39672:040.
- 8702170391** Supports renewal of License SUA-1341. Resumption of mine operation would be tremendous economic boost for area. IRIGARAY, C. Affiliation Not Assigned. 87/01/29. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39672:041-39672:041.
- 8702170403** Supports renewal of License SUA-1341. Resumption of Irigaray mine operation would be tremendous economic boost for area severely distressed by energy & agricultural-related depression. * Affiliation Not Assigned. 87/01/29. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39672:042-39672:042.
- 8702170414** Supports renewal of License SUA-1341. Resumption of Irigaray mine operation would be tremendous economic boost for area severely distressed by energy & agricultural-related depression. * Affiliation Not Assigned. 87/01/29. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39672:043-39672:043.
- 8702170425** Supports renewal of License SUA-1341. Resumption of Irigaray mine operation would be tremendous economic boost for area severely distressed by energy & agricultural-related depression. LAWRENCE, D.R. Affiliation Not Assigned. 87/01/29. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39672:044-39672:044.
- 8702170438** Supports renewal of License SUA-1341. Reopening mine would provide economic benefits to city of Buffalo & Johnson County, WY. DOOLEY, W.L. Affiliation Not Assigned. 87/01/29. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39672:045-39672:045.
- 8702170444** Concludes that benefits of renewal of License SUA-1341 outweigh any problems. WOHLBRANDT, J., WOHLBRANDT, C. Affiliation Not Assigned. 87/01/29. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39672:046-39672:046.
- 8702170448** Supports renewal of License SUA-1341. Approval of license would provide addl jobs, create extra income & boost spirits of people of community. GODDARD, C. Chamber of Commerce, Buffalo, WY. 87/01/29. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39672:047-39672:047.
- 8702170525** Forwards response to technical deficiencies identified in land quality div 861224 ltr re application for permit. RUTLEDGE, C. Westinghouse Electric Corp. 87/01/30. SHAFFER, R., HOGG, S. Wyoming, State of. 83pp. 39660:209-39660:292.
- 8702200400** Comments on application for renewal of License SUA-1341. Findings published in 861231 FR supported. Urges renewal of Westinghouse license to resume operation, w/option of transferring license to other potential operator in future. MEIKE, D. Affiliation Not Assigned. 87/01/30. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39704:347-39704:347.
- 8702170499** Forwards environ assessment in support of renewal of License SUA-1341 for Westinghouse Irigaray Project. KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Office. 87/02/03. Uranium Recovery Field Office. 1p. 39671:019-39671:090.
- 8702170507** "Environ Assessment for Westinghouse Electric Co, Irigaray Site." * Uranium Recovery Field Office. 87/02/03. 71pp. 39671:020-39671:090.
- 8702170530** Forwards SER in support of renewal of License SUA-1341. KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Office. 87/02/03. Uranium Recovery Field Office. 1p. 39671:095-39671:127.
- 8702170534** Safety evaluation supporting renewal of License SUA-1341. KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Office. 87/02/03. 32pp. 39671:096-39671:127.
- 8702200406** Supports renewal of License SUA-1341 based on draft finding of no significant impact. Project will be well received & welcomed by Johnson County, WY residents. EHLERS, J. Affiliation Not Assigned. 87/02/03. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39704:351-39704:351.
- 8702200411** Urges NRC support for Westinghouse request for renewal of License SUA-1341. HARRALD, D.F. Affiliation Not Assigned. 87/02/04. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39703:256-39703:259.

—8702200419 Supports renewal of License SUA-1341, based on economics. Region would benefit from add jobs thereby improving financial outlook of county & surrounding region.
JURENA, J.E. Johnson County Memorial Hosp., Buffalo, WY. 87/02/03.
HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39703:259-39703:259.

DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8702060166 Forwards annual bond rev to State of WY, Dept of Environ Quality. Encl NRC portion unchanged from last yr.
HILL, C.Z. Minerals Exploration Co. (subs. of Union Oil Co. of California). 87/01/06.
ROSE, H. Uranium Recovery Field Office. 10pp. 39526:005-39526:014.

8702060188 Submits results of survey of land use within 5 miles of mill facility, per License Condition 39. Scattered livestock grazing & wildlife utilization occurred. Suspension of operations reduced licensee activity in area.
HILL, C.Z. Minerals Exploration Co. (subs. of Union Oil Co. of California). 87/01/06.
SMITH, R.D. Uranium Recovery Field Office. 1p. 39526:001-39526:001.

8702170188 Advises that listed areas reviewed to determine if occupational exposures being managed to be ALARA, including employee exposure records & bioassay results.
HILL, C.Z. Union Oil Co. of California. 87/01/06. NRC - No Detailed Affiliation Given.
1p. 39458:067-39458:067.

8702060506 Advises that annual source matl inventory rept requirement only pertains to licensees receiving source matl of foreign origin, per change noted in encl 860402 FR notice.
SMITH, R.D. Uranium Recovery Field Office. 87/01/08. HILL, C. Minerals Exploration Co. (subs. of Union Oil Co. of California). 6pp. 39528:234-39528:239.

8702060288 Advises of 870106 review of annual land use survey for facility. No active oil & gas operations observed in area. Continued suspension of mill operation significantly reduces licensee activity.
SHOPENN, N.M., PETTINGILL, H.J. Uranium Recovery Field Office. 87/01/14. Uranium Recovery Field Office. 2pp. 39527:360-39527:361.

DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO

8702060065 Forwards FR notice re 10CFR40.64(b) annual source matl inventory rept requirement, for info. Requirement only pertains to licensees receiving source matl of foreign origin. Change became effective on 860402.
SMITH, R.D. Uranium Recovery Field Office. 87/01/08. SPARLING, D. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 6pp. 39528:222-39528:227.

8702180141 Application for amend to License SUA-1358, revising License Condition 33 to change ALARA reporting frequency to annual basis w/exception of Condition 7 which would remain on semiannual basis. Fee paid.
SCHIERMAN, S.L. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 87/01/20.
BRISCH, R. Uranium Recovery Field Office. 1p. 39673:249-39673:250.

—8702180149 Application for amend to License SUA-1358, authorizing receipt & subsequent disposal of containers of contaminated waste from Energy Fuels, Inc. Fee paid.
SPARLING, D.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 87/01/20.
BRISCH, R. Uranium Recovery Field Office. 1p. 39673:250-39673:250.

8702170585 Advises that licensee should be exempt from fees for Amend 4 to License SUA-1358. Amend issued only to clarify clerical error.
PETTINGILL, H.J. Uranium Recovery Field Office. 87/01/23. HOLLOWAY, C.J. License Fee Management Branch (Post 861123). 1p. 39670:356-39670:356.

8702060110 Forwards comments & request for addl info re reclamation plan. Lack of mats & poor presentation made determining plan adequacy difficult.
HAWKINS, E.F. Uranium Recovery Field Office. 87/01/26. HAMRICK, J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 9pp. 39565:056-39565:064.

8702190374 Forwards Amend 4 to License SUA-1358, reinstating Condition 46 re implementation of program to minimize dispersal of dust from ore stockpile areas, per 851218 ltr. Program should include operating procedures & weekly insp.
SMITH, R.D. Uranium Recovery Field Office. 87/01/28. SPARLING, D. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 39688:157-39688:192.

—8702190383 Amend 4 to License SUA-1358 for UMETCO Minerals Corp., authorizing use of unlimited quantities of natural U.
SMITH, R.D. Uranium Recovery Field Office. 87/01/27. 11pp. 39688:159-39688:190.

—8702190392 Discusses proposed action taken per issuance of Amend 4 to License SUA-1358. Condition 46 reinstated as in Amend 1 to license re implementation of program to minimize dispersal of dust from ore, per 851218 ltr.
BRICH, R.F., PETTINGILL, H.J. Uranium Recovery Field Office. 87/01/23. Uranium Recovery Field Office. 2pp. 39688:191-39688:192.

8702200389 Requests extension of time requirements contained in License Condition 48 of License SUA-1358, which orders implementation of groundwater detection monitoring program. Vendor assumed 60-day reporting began 1 yr from license reinstatement.
HAMRICK, J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 87/02/02.
PETTINGILL, H.J. Uranium Recovery Field Office. 1p. 39704:343-39704:343.

DOCKET 40-8684 WESTERN NUCLEAR, INC., LAKEWOOD, CO

8702060189 Forwards State of WY Dept of Environ Quality correspondence re licensed R&D site activities, per Condition 19 of Amend 7 to License SUA-1337. Encls cover 860101-870112.
WICHES, D.L. Malapai Resources Co. 87/01/15. GRACE, S. Uranium Recovery Field Office. 7pp. 39563:351-39564:070.

8702060343 Recommends issuance of Amend 8 to License SUA-1337, revising License Conditions 12, 14 & 20 to reflect implementation of 861015 restoration & decommissioning plan. No addl changes recommended.
GRACE, S.R., HAWKINS, E.F. Uranium Recovery Field Office. 87/01/20. Uranium Recovery Field Office. 7pp. 39546:001-39546:036.

—8702060357 Issues Amend 8 to License SUA-1337, revising Conditions 12, 14 & 20 re implementation of 861015 restoration & decommissioning plan, subj to listed conditions, per 870108 meeting.
GRACE, S.R. Uranium Recovery Field Office. WICHES, D.L. Malapai Resources Co. 87/01/08. Uranium Recovery Field Office. 4pp. 39546:008-39546:011.

—8702060365 Amend 8 to License SUA-1337 for Malapai Resources Co., amending License Conditions 12, 14 & 20 authorizing implementation of 861015 restoration & decommissioning plan.
SMITH, R.D. Uranium Recovery Field Office. 87/01/20. 15pp. 39546:012-39546:031.

—8702060382 Forwards Amend 8 to License SUA-1337, revising Conditions 12, 14 & 20 to authorize implementation of 861015 restoration & decommissioning plan.
SMITH, R.D. Uranium Recovery Field Office. 87/01/20. Malapai Resources Co. 5pp. 39546:032-39546:036.

8702240257 Forwards response to NRC comments on const completion rept on solar evaporation ponds at facility dtd 861030, per 870105 request. One oversize map encl.
DEASON, C. Malapai Resources Co. 87/01/29. HAWKINS, E.F. Uranium Recovery Field Office. 8pp. 39715:078-39715:085.

DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8702060084 Forwards FR notice re 10CFR40.64(b) annual source matl inventory rept requirement, for info. Requirement only pertains to licensees receiving source matl of foreign origin. Change became effective on 860402.
SMITH, R.D. Uranium Recovery Field Office. 87/01/08. THAMM, J.K. Plateau Resources, Ltd. 6pp. 39528:245-39528:250.

8702200225 Forwards groundwater data in support of encl 860627 ltr to D Smith re background levels for indicator parameters & statistical procedures. Blank diskette encl for copying RADON program. W/o diskette.
SAVIGNAC, N. Savignac, N. 87/01/26. BRICH, R. Uranium Recovery Field Office. 3pp. 39702:344-39702:349.

8702240255 Advises that mill not allowed to operate & reclamation activities must be reviewed & approved by NRC prior to implementation.
SAVIGNAC, N. Savignac, N. 87/01/27. THAM, J. Plateau Resources, Ltd. 1p. 39716:116-39716:116.

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

8702170129 Submits quarterly rept for Collins Draw Project for Oct-Dec 1986 in compliance w/Condition 29 of License SUA-1352. No surface water discharge or monitoring during quarterly reporting period.
LOUDERBACK, T.E. Cleveland-Cliffs Iron Co. 87/01/19. SMITH, R.D. Uranium Recovery Field Office. 2pp. 39458:054-39458:055.

8702170595 Submits review of licensee quarterly rept for Fourth Quarter 1986. No surface water discharges or groundwater monitoring occurred during quarter.
KONWINSKI, G. HAWKINS, E.F. Uranium Recovery Field Office. 87/01/28. Uranium Recovery Field Office. 2pp. 39670:357-39670:358.

DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

8702170333 "Final Rept of Decommissioning & Reclamation at Leuenberger In-Situ U Mine Site, Converse County, WY." W/three oversize figures.
APPEL, R.R. Appel, R.R. 86/06/30. 175pp. 39669:029-39669:232.

DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8702060228 Forwards summary of Ra-226 analyses for designated soil/ sediment sample points on drainage sys.
FREEMAN, M.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 87/01/09. HAWKINS, E., GRACE, S. Uranium Recovery Field Office. 2pp. 39539:353-39539:354.

8702050474 Forwards analytical results of water quality & soil radiometric samples taken during wk of 861117 at Q-sand/ O-sand facility.
GRACE, S.R. Uranium Recovery Field Office. 87/01/21. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 8pp. 39525:165-39525:172.

8702200262 Forwards listing of all known wells within planned commercial in situ leach project area, per 870127 request. Map showing well locations also encl.
FREEMAN, M.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 87/01/29. GRACE, S. Uranium Recovery Field Office. 8pp. 39707:018-39707:025.

8702170138 Forwards monitor well info & analysis data per 870114 request. EM surveys valid & do not indicate significant impact on groundwater.
CLEVELAND, J.E. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 87/01/30. KONWINSKI, G. Uranium Recovery Field Office. 4pp. 39458:056-39458:059.

DOCKET 40-8820 AMAX ENVIRONMENTAL SERVICES, INC., GOLDEN, CO

8702100107 Advises that Dept of Health supports release for unrestricted use of AMAX Parkersburg site, other than disposal cell, under license SMB-1418. Exam of condition of disposal cell & assay samples of water will be continued.
AAROE, W.H. West Virginia, State of. 87/01/21. LAROCHE, G. Uranium Fuel Licensing Branch. 2pp. 39566:227-39566:228.

DOCKET 40-8829 FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE

8702050542 "Semiannual ALARA Rept for Jan-June 1986." W/880828 ltr.
COLLINGS, S.P. Ferret Exploration Company of Nebraska, Inc. 86/06/30.
GONZALES, R. Uranium Recovery Field Office. 35pp. 39524:006-39524:040.

6 DOCKETED ITEMS

8702060043 "Crow Butte Project Second Quarter 1986, Quarterly Rept." W/860731 ltr. KNODE, R. Ferret Exploration Company of Nebraska, Inc. 86/06/30. GONZALES, R. Uranium Recovery Field Office. 3pp. 39524:080-39524:171.

8702180636 Forwards "Crow Butte Project Restoration Plan," per License Condition 13. NPDES permit application to allow surface discharge of clean water produced by RO during restoration & revised process flow sheet also encl. W/o application. COLLINGS, S.P. Ferret Exploration Company of Nebraska, Inc. 86/10/10. GONZALES, R. Uranium Recovery Field Office. 3pp. 39675:206-39675:240.

-8702180649 "Crow Butte Project Restoration Plan." * Ferret Exploration Company of Nebraska, Inc. 86/10/09. 32pp. 39675:209-39675:240.

8702060143 Forwards Crow Butte Project quarterly rept for Third Quarter 1986. W/o encl. COLLINGS, S.P. Ferret Exploration Company of Nebraska, Inc. 86/11/13. GONZALES, R. Uranium Recovery Field Office. 1p. 39526:015-39526:015.

8702060236 Requests approval for use of sodium sulphide & radium removal circuit in restoring U & vanadium parameters to restoration values. Author 870105 ltr requesting change in injection fluid characteristic & related info encl. COLLINGS, S.P. Ferret Exploration Company of Nebraska, Inc. 87/01/05. GONZALES, R. Uranium Recovery Field Office. 22pp. 39548:133-39548:154.

8702180351 Responds to 870114 comments & submits mods to "Safety Plan for Use of Reduction at Crow Butte in Situ Leach Project." Company will install pH measurement & alarm sys on feed to sodium sulfide mix tank. COLLINGS, S.P. Ferret Exploration Company of Nebraska, Inc. 87/01/26. GONZALES, R. Uranium Recovery Field Office. 2pp. 39674:355-39674:356.

8702170523 Reviews licensee Crowe Butte U project quarterly rept for Apr-June 1986. Th-230 concentration exceeded max permissible concentration by 51%. Second sample taken for analysis since no obvious reason for elevated levels noted. GONZALES, R.O., HAWKINS, E.F. Uranium Recovery Field Office. 87/02/04. Uranium Recovery Field Office. 3pp. 39671:092-39671:094.

8702200384 Advises that restoration of Wellfield 2 will begin on 870210, per 861009 restoration plan. COLLINGS, S.P. Ferret Exploration Company of Nebraska, Inc. 87/02/05. GONZALES, R. Uranium Recovery Field Office. 1p. 39707:070-39707:070.

8702240178 Discusses review of Ferret Exploration Co quarterly rept for Crow Butte U project for Jul-Sept 1986. No significant changes or trends identified during review & no further action required. GONZALES, R.O., HAWKINS, E.F. Uranium Recovery Field Office. 87/02/06. Uranium Recovery Field Office. 4pp. 39711:092-39711:095.

DOCKET 40-8857 EVEREST MINERALS CORP., CONVERSE COUNTY, WY

8702060183 Provides addl info re permeability units of millidarcies used in Highland license application, in response to 870105 telcon. MORZENTI, S.P. Everest Minerals Corp. 87/01/06. OLSEN, T.T. Uranium Recovery Field Office. 1p. 39526:004-39526:004.

8702170145 Provides summary of data re hydraulic conductivities for sandstone & confining layers at Highland, in response to 870121 telcon. MORZENTI, S.P. Everest Minerals Corp. 87/01/21. OLSEN, T.T. Uranium Recovery Field Office. 1p. 39458:060-39458:060.

8702170615 Provides followup to 870202 telcon re water impoundments for Highland U project. Description of two proposed water impoundments, radium removal ponds & purge water storage reservoir, provided. MORZENTI, S.P. Everest Minerals Corp. 87/02/02. OLSEN, T.T. Uranium Recovery Field Office. 2pp. 39655:001-39655:002.

DOCKET 40-8866 NUCLEAR METALS, INC., CONCORD

8702040357 Final response to FOIA request for insp repts for Nuclear Metals, Inc. Forwards App B document. App A & B documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/01/30. ALBANO, T. Affiliation Not Assigned. 3pp. 39524:177-39524:187.

-8610220152 Forwards Safety Insp Repts 30-19394/86-01, 40-0672/86-01 & 40-8866/86-01 on 860909-12. No violations noted. NRC understands QA program associated w/ fluorometric analysis of U in employee urine will be submitted. GLENN, J.E. Region 1, Office of Director. 86/10/17. TUFFIN, W.B. Nuclear Metals, Inc. 2pp. 39524:180-39524:187.

-8610220159 Insp Repts 30-19394/86-01, 40-0672/86-01 & 40-8866/86-01 on 860909-12. No violations identified. Major areas inspected: waste handling procedures, exposure control-external & internal & review of reported transportation incidents. MILLER, J., WURTZ, E., GLENN, J.E. Region 1, Office of Director. 86/10/14. 6pp. 39524:182-39524:197.

8702060246 Ack receipt of 861217 ltr in response to NRC 861021 ltr & attached list of necessary program elements. Satisfactory aspects of program will be incorporated in license upon completion of NRC review. PETTINGILL, H.J. Uranium Recovery Field Office. 87/01/13. Anaconda Co. (subs. of Atlantic Richfield Co.). 1p. 39547:124-39547:124.

8702170294 Ack receipt of 861223 ltr protesting Anaconda Minerals Co proposed discharge plan for existing above-grade tailings impoundment associated w/ Bluewater Mill. Submits addl info describing proposed operation & impacts to be incurred. LEWIS, G. New Mexico, State of. 87/01/20. MIRABAL, M.A. Acequia Madre del Ojo del Gallo. 2pp. 39458:100-39458:101.

8702050414 Forwards Amend 1 to License SUA-1470, revising license conditions per 861210 ltr. Condition re submittal of decommissioning plan prior to 871231 added to license. SMITH, R.D. Uranium Recovery Field Office. 87/01/27. BERGSTROM, P. Anaconda Co. (subs. of Atlantic Richfield Co.). 1p. 39525:119-39525:134.

-8702050416 Amend 1 to License SUA-1470 for Anaconda Minerals Co, revising Conditions 9 through 31 re use of matl in form of U waste tailings & release of equipment or packages from restricted area. SMITH, R.D. Uranium Recovery Field Office. 87/01/27. 5pp. 39525:120-39525:134.

DOCKET 40-8903 HOMESTAKE MINING CO., GRANTS, NM

8702060202 Forwards rev to "ALARA-Radiation Program," incorporating recipient comments, per 861110 meeting. KENNEDY, E.E. Homestake Mining Co. 86/12/15. GARCIA, P. Uranium Recovery Field Office. 1p. 39528:067-39528:077.

-8702060215 Rev to "ALARA-Radiation Protection." FARRELL, R.F., KENNEDY, E.E., PARKER, J.M. Homestake Mining Co. 86/12/15. 10pp. 39528:068-39528:077.

8702050508 Explains change to 10CFR40.64(b) re annual source matl inventory rept requirement. Annual reporting requirements only pertain to licensees receiving source matl of foreign origin. Change effective on 860402. FR notice encl. SMITH, R.D. Uranium Recovery Field Office. 87/01/08. KENNEDY, E. Homestake Mining Co. 6pp. 39525:091-39525:096.

8702060257 Ack receipt of 861017 ltr in response to NRC 860818 ltr & attached list of necessary program elements. Satisfactory aspects of program will be incorporated in license upon completion of NRC review. PETTINGILL, H.J. Uranium Recovery Field Office. 87/01/13. Homestake Mining Co. 1p. 39547:122-39547:122.

DOCKET 40-8904 KENNECOTT CORP./L-BAR URANIUM FACILITY, SALT LAKE CITY,

8702190253 Responds to NRC 861021 ltr re radiation safety insp & assessment & resultant "List of Necessary Program Elements" deficiencies noted in App A of Insp Rept 40-8904/86-01. Annual ALARA audit will be performed. Fee paid. BOYCE, G.H. Kennecott Corp. 86/12/08. PETTINGILL, H.J. Uranium Recovery Field Office. 2pp. 39691:128-39691:129.

8702050527 Advises that annual source matl inventory rept requirement only pertains to licensees having received source matl of foreign origin, effective on 860402, in accordance w/ 10CFR40.64(b). FR notice encl. SMITH, R.D. Uranium Recovery Field Office. 87/01/08. PROBERT, T. Kennecott Corp. 6pp. 39525:135-39525:140.

8702060140 Forwards preliminary comments on 861001 submittal, "L-Bar U Mine & Mill Reclamation & Closure Plan." Response to comments requested by 870130. PETTINGILL, H.J. Uranium Recovery Field Office. 87/01/08. BOYCE, G.H. Kennecott Corp. 10pp. 39547:020-39547:029.

8702060269 Ack receipt of 861208 ltr in response to NRC 861021 ltr & attached list of necessary program elements. Satisfactory aspects of program will be incorporated in license upon completion of NRC review. PETTINGILL, H.J. Uranium Recovery Field Office. 87/01/13. Kennecott Corp. 1p. 39547:123-39547:123.

DOCKET 40-8905 KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK

8702090095 Forwards description of standby status peroxide process w/ block diagram & process flow sheet, per request in 861010 meeting. Company manager of operation approval, as required by Condition 12 of mill license, also encl. STAUTER, J.C. Quivira Mining Co. 86/12/05. PETTINGILL, H.J. Uranium Recovery Field Office. 7pp. 39575:025-39575:031.

8702060238 Discusses 861121 Amend 1 to License SUA-1473 for Quivira Mining Co. Licensee authorized to conduct old stope leaching process by State of NM. Staff interpretation of amend could bar stope leaching w/ chemicals. STAUTER, J.C. Kerr-McGee Corp. 86/12/19. SMITH, R.D. Uranium Recovery Field Office. 2pp. 39548:155-39548:156.

8702060161 Advises that NRC performed initial review of hydrologic engineering section of Ambrosia Lake Mill tailings stabilization rept, per 861001 ltr. Specific hydrologic engineering comments encl. Response by 870315 requested.
HAWKINS, E.F. Uranium Recovery Field Office. 87/01/08. Quivira Mining Co. 8pp. 39546:076-39546:083.

8702060136 Ack receipt of 861112 ltr in response to NRC 860912 ltr & attached list of necessary program elements. Satisfactory aspects of program will be incorporated in license upon completion of NRC review.
PETTENGILL, H.J. Uranium Recovery Field Office. 87/01/13. Quivira Mining Co. 1p. 39547:019-39547:019.

8702200407 Forwards State of NM Environ Improvement Dept comments on Quivira Mining Co tailings stabilization rept. Groundwater staff currently working on more detailed review of proposal.
KEELE, J.M. New Mexico, State of. 87/01/30. PETTENGILL, H. Uranium Recovery Field Office. 13pp. 39704:352-39705:003.

8702170486 Requests listed addl info re 861224 proposed amend to License SUA-1473 for yellowcake drum disposal, including description of security fence for storage area & how access to storage area will be controlled.
PETTENGILL, H.J. Uranium Recovery Field Office. 87/02/04. CLEVELAND, J.E. Quivira Mining Co. 2pp. 39671:017-39671:018.

DOCKET 40-8906 BOKUM RESOURCES CORP., ALBUQUERQUE, NM

8702050509 Informs that annual source mat'l inventory rept requirement only pertains to licensees receiving source mat'l of foreign origin. Change became effective on 860402.FR notice encl.
SMITH, R.D. Uranium Recovery Field Office. 87/01/08. MCCORKLE, K. Bokum Resources Corp. 6pp. 39525:184-39525:189.

DOCKET 40-8907 UNITED NUCLEAR CORP., SANTA FE, NM

8702050534 Advises that annual source mat'l inventory rept requirement only pertains to licensees receiving source mat'l of foreign origin. Change became effective on 860402.FR notice encl.
SMITH, R.D. Uranium Recovery Field Office. 87/01/08. VELASQUEZ, J. United Nuclear Corp. (subs. of UNC Resources, Inc.). 6pp. 39525:211-39525:216.

8702060088 Responds to 860811 request for NRC to take unilateral action to amend United Nuclear Corp (UNC) Churchrock mill license to require const of lined evaporation ponds. UNC has made commitment to submit site reclamation plan in 1987.
SMITH, R.D. Uranium Recovery Field Office. 87/01/21. SHUEY, C. Southwest Research and Information Center. 1p. 39524:079-39524:079.

8702060155 Forwards License SUA-1475, incorporating 861028 corrections to draft existing license. Staff prepared upgrade to license encl for review & consideration. Response to upgrade requested by 870213.
PETTENGILL, H.J. Uranium Recovery Field Office. 87/01/21. TONC, V. United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 39547:057-39547:078.

-8702060186 License SUA-1475 for UNC Mining & Milling, authorizing U ore processing at nominal throughput of 4,000 tons per day. Draft upgraded license encl.
SMITH, R.D. Uranium Recovery Field Office. 87/01/21. 15pp. 39547:059-39547:078.

DOCKET 40-8908 CHEVRON, U.S.A., INC., GRANTS, NM

8702050529 Advises that annual source mat'l inventory rept requirement only pertains to licensees receiving source mat'l of foreign origin. Change became effective on 860402.FR notice encl.
SMITH, R.D. Uranium Recovery Field Office. 87/01/08. LEWIS, L.E. Chevron Resources Co. 6pp. 39525:190-39525:195.

DOCKET 40-8910 MOBIL DIVERSIFIED BUSINESSES, ALBUQUERQUE, NM

8702060148 Advises that License SUA-1478 terminated, effective immediately, per 861126 request.
SMITH, R.D. Uranium Recovery Field Office. 87/01/12. HIGGINS, G.L. Mobil Oil Corp. (subs. of Mobil Corp.). 1p. 39545:359-39545:359.

8702060149 Discusses review of Mobil Oil Corp 861126 request for termination of License SUA-1478. No U leaching & processing activities initiated at site. License should be terminated.
OLSEN, T.T. Uranium Recovery Field Office. 87/01/12. Uranium Recovery Field Office. 2pp. 39565:065-39565:066.

DOCKET 40-8911 MOBIL ALTERNATIVE ENERGY, INC., BOULDER, CO

8702060301 Advises that restoration of mining zone completed. Supporting documentation, including current water quality based on samples taken during Sept 1986, encl. Similar ltrs sent to K Lambert & JM Andrews & D Weiss 861201 ltr also encl.
CULLEN, J.F. Mobil Oil Corp. (subs. of Mobil Corp.). 86/11/14. KONWINSKI, G. Uranium Recovery Field Office. 107pp. 39545:216-39545:323.

-8702060309 Requests fee for 861114 application for amend to License SUA-1479 for reclamation plan.
WEISS, D. License Fee Management Branch (Post 861123). 86/12/01. CULLEN, J.F. Mobil Oil Corp. (subs. of Mobil Corp.). 1p. 39545:323-39545:323.

DOCKET 40-8913 UNITED NUCLEAR CORP., GALLUP, NM

8702060200 Forwards 861202 ltr to previous Navajo Nation chairman, P Zah, requesting permission to enter Navajo Trust lands.
TONC, V.F. UNC Resources, Inc. 87/01/07. DODGE, D. Interior, Dept. of, Bureau of Indian Affairs. 3pp. 39546:105-39546:107.

DOCKET 40-8926 ALTAIR RESOURCES, INC., CASPER, WY

8702060219 Requests completion of encl form for input in updating forecast of license applications to be submitted for resource planning & budget preparation. GJ Catchpole 870109 ltr to WS Wallis encl. W/o stated form.
EVANS, J.D. Office of Nuclear Material Safety & Safeguards, Director. 87/01/02. CATCHPOLE, G.J. Ogle Petroleum, Inc. of California. 2pp. 39545:360-39545:361.

8702060241 Requests approval of proposed changes in process circuit. Temporary permit already issued by Water Quality Div. No surface discharge will take place until NRC & Land Quality Div approve plan.
CATCHPOLE, G.J. Altair Resources, Inc. 87/01/19. KONWINSKI, G. Uranium Recovery Field Office. 3pp. 39548:130-39548:132.

8702180262 Forwards "First Quarterly ALARA Audit for Bison Basin Decommissioning Project In Situ Leach U Mine, 861014-1231" in accordance w/License Condition 15.
CATCHPOLE, G.J. Altair Resources, Inc. 87/01/26. KONWINSKI, G. Uranium Recovery Field Office. 1p. 39674:345-39674:354.

-8702180272 First Quarterly ALARA Audit for Bison Basin Decommissioning Project In Situ Leach U Mine, 861014-1231."
* Altair Resources, Inc. 86/12/31. 9pp. 39674:346-39674:354.

8702060363 Recommends that License SUA-1492 be amended by revising License Condition 30 & adding Condition 36 re flocculation process circuit & liquid discharges of restoration fluids from evaporation ponds, respectively.
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Office. 87/01/27. Uranium Recovery Field Office. 2pp. 39547:163-39547:178.

-8702060370 Issues Amend 1 to License SUA-1492 revising Condition 30 re review & approval of flocculation circuit & adding Condition 36 re liquid discharges of restoration fluids from evaporation ponds.
SMITH, R.D. Uranium Recovery Field Office. 87/01/27. Altair Resources, Inc. 2pp. 39547:165-39547:166.

-8702060374 Amend 1 to License SUA-1492 for Altair Resources, Inc., authorizing use of natural U & byproduct mat'l for restoration of groundwater & incidental recovery of natural U.
SMITH, R.D. Uranium Recovery Field Office. 87/01/27. 7pp. 39547:167-39547:178.

8702170520 Forwards marked-up Pages 3 & 5 to first quarterly ALARA audit due to typos. Requests that minor changes be made on rept.
CATCHPOLE, G.J. Altair Resources, Inc. 87/01/28. KONWINSKI, G. Uranium Recovery Field Office. 3pp. 39660:126-39660:128.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 FORD NUCLEAR REACTOR

F. Security, medical, emergency & fire protection plans

8702110188 Advises that 861203 revs to emergency plan implemented, per NRC 870116 approval.
KERR, W. Michigan, Univ. of, Ann Arbor, MI. 87/02/05. BERKOW, H.N. Standardization & Special Project Directorate. 1p. 39579:347-39579:347.

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8612240336 Forwards rev to safeguards contingency plan. Rev withheld (ref 10CFR73.21 & 2.790).
SELMAN, M. Consolidated Edison Co. of New York, Inc. 86/11/07. MURLEY, T.E. Region 1, Office of Director. 1p. 39086:282-39086:282.

8702130153 Forwards public version of revised emergency plan implementing procedures, including Rev 1 to IAP-10, "Senior Watch Supervisor" & Rev 1 to IAP-11, "Control Room Operator." W/870210 release memo.
SELMAN, M. Consolidated Edison Co. of New York, Inc. 87/01/26. Document Control Branch (Document Control Desk). 4pp. 39643:125-39643:158.

-8702130163 Public version of revised emergency plan implementing procedures, including Rev 1 to IAP-10, "Senior Watch Supervisor" & Rev 1 to IAP-11, "Control Room Operator."
MIELE, M.L. Consolidated Edison Co. of New York, Inc. 86/12/03. 29pp. 39643:129-39643:158.

8702180281 Forwards public version of Book 2 to Rev 2 to Emergency Implementation Procedures IP-1016, "Obtaining Meteorological Data" & IP-1007, "Determination of Magnitude of Release & Exposure Rate." W/870212 release memo.
SELMAN, M. Consolidated Edison Co. of New York, Inc. 87/01/29. Document Control Branch (Document Control Desk). 3pp. 39674:098-39674:129.

-8702180294 Public version of Book 2 to Rev 2 to Emergency Implementation Procedures IP-1007, "Determination of Magnitude of Release & Exposure Rate" & IP-1016, "Obtaining Meteorological Data."
LIEBLER, G.H., MIELE, M.L. Consolidated Edison Co. of New York, Inc. 86/12/31. 29pp. 39674:101-39674:129.

P. Operating license stage documents & correspondence

8702060229 Responds to 861215 request for environ info & advises that suggestion to transfer portions of Unit 1 facility & Tech Specs to Unit 2 under consideration. Discussion re environ info will be initiated after transfer issues clarified.
SELMAN, M. Consolidated Edison Co. of New York, Inc. 87/01/29. BERKOW, H. Standardization & Special Project Directorate. 2pp. 39529:050-39529:051.

8 DOCKETED ITEMS

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

H. General correspondence

8702110016 Informs that EH Klevans assumed position of head of dept of nuclear engineering replacing WF Witzig, effective 870101 & GJ McMurtry will serve as acting dean of college of engineering replacing WL Meier, effective 870201.
HOSLER, C.L. Pennsylvania State Univ., University Park, PA. 87/01/23. Document Control Branch (Document Control Desk). 1p. 39580:018-39580:018.

DOCKET 50-6 BATTELLE MEMORIAL INSTITUTE RESEARCH REACTOR

C. Utility Environmental Report (ER), amends & correspondence

8612180194 Application for amend to License SNM-7, authorizing possession of residual radioactive contamination associated w/decommissioned reactor under License R-4 & verifying control of contamination per Amend 13 to License R-4.
TOY, H.L. Battelle Memorial Institute, Columbus Laboratories. 86/12/10. BERKOW, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39035:170-39035:171.

Q. Inspection reports, IE Bulletins & correspondence

8702170601 Forwards Safety Insp Repts 50-006/87-01 & 70-0076/87-01 on 870112-16 & notice of violation.
SHAFFER, W.D. Region 3, Office of Director. 87/02/10. MADIA, W.J. Battelle Memorial Institute, Columbus Laboratories. 1p. 39654:157-39654:165.

-8702170608 Notice of violation from insp on 870112-16.
SHAFFER, W.D. Region 3, Office of Director. 87/02/10. 1p. 39654:158-39654:158.

-8702170629 Health & Safety Insp Repts 50-006/87-01 & 70-0008/87-01 on 870112-16. Violation noted: failure to renew retired reactor license prior to expiration date.
FRANCE, G.M., GREGER, L.R. Region 3, Office of Director. 87/02/09. 7pp. 39654:159-39654:165.

R. Periodic operating reports & related correspondence

8702180377 "Rept of Factors Pertinent to Radiological Status of Retired Facility for CY86."
ROE, G.B. Battelle Memorial Institute, Columbus Laboratories. 87/02/11.
EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39662:248-39662:251.

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702240415 Pages 2,3 & 4 of Rev 2 to EPIP 500-5 re technical support ctr inventory checklist removing word "deficient."
* Commonwealth Edison Co. 85/11/20. 4pp. 39721:163-39721:166.

8702020582 Revised emergency operating procedures, including Rev 1 to DEOP 100-2, "Reactor Pressure Vessel Pressure Control," Rev 1 to DEOP 100-3, "Reactor Power Control" & Rev 1 to DEOP 200-1, "Primary Containment Pressure Control."
* Commonwealth Edison Co. 87/01/22. 150pp. 39466:001-39466:122.

8702240339 Rev 3 to EPIP 500-6, "Operations Support Ctr Inventory Checklist."
RINGO, D.A. Commonwealth Edison Co. 87/02/05. 5pp. 39718:228-39718:232.

8702240294 Rev 3 to Table 1 to Emergency Plan Implementing Procedure EPIP 500-1, "First Aid Supplies."
RINGO, D.A. Commonwealth Edison Co. 87/02/14. 2pp. 39718:358-39718:359.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

DOCKET 50-22 WESTINGHOUSE TEST REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8702110147 Forwards "Addendum to Annual Insp Rept for Retired Westinghouse Testing Reactor for 1986," per J Dosa 870128 telcon w/author. Addendum provides clarification & addl info.
GALM,D.T. Westinghouse Electric Corp. 87/02/05. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39590:297-39590:299.

-8702110150 "Addendum to Annual Insp Rept for Retired Westinghouse Testing Reactor for 1986."
* Westinghouse Electric Corp. 86/12/31. 2pp. 39590:298-39590:299.

R. Periodic operating reports & related correspondence

8702110147 Forwards "Addendum to Annual Insp Rept for Retired Westinghouse Testing Reactor for 1986," per J Dosa 870128 telcon w/author. Addendum provides clarification & addl info.
GALM,D.T. Westinghouse Electric Corp. 87/02/05. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39590:297-39590:299.

-8702110150 "Addendum to Annual Insp Rept for Retired Westinghouse Testing Reactor for 1986."
* Westinghouse Electric Corp. 86/12/31. 2pp. 39590:298-39590:299.

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION**F. Security, medical, emergency & fire protection plans**

8612180369 Forwards Rev 16 to security plan. Rev withheld (ref 10CFR73.21).
PAPANIC,G. Yankee Atomic Electric Co. 86/11/25. MURLEY,T.E. Region 1, Office of Director. 1p. 39038:167-39038:167.

P. Operating license stage documents & correspondence

8702030563 Summary of 870116 meeting w/util in Bethesda,MD re resolution of issues on seismic reevaluation program. Agenda & list of attendees encl.
MCKENNA,E.M. PWR Project Directorate 1. 87/01/20. PWR Project Directorate 1. 6pp. 39485:166-39485:171.

8702020281 Forwards rev to 861015 request for exemption from 10CFR50.62 re ATWS events. Reactor design meets underlying purpose of ATWS rule. Request based on small size & remote siting of reactor, reactor trip sys & excellent operating record.
PAPANIC,G. Yankee Atomic Electric Co. 87/01/21. Document Control Branch (Document Control Desk). MCKENNA,E.M. PWR Project Directorate 1. 9pp. 39450:161-39450:169.

8702060240 Notification of 870205 meeting w/util & INEL in Bethesda,MD to discuss RELAP5YA code modeling for small break LOCA analysis. Tentative meeting agenda encl.
MCKENNA,E. PWR Project Directorate 1. 87/01/21. LEAR,G.E. PWR Project Directorate 1. 4pp. 39528:001-39528:005.

8702020530 Forwards response to issues raised in Encl 2 of util 861120 ltr re CRDR, per NRC 861113 request.
PAPANIC,G. Yankee Atomic Electric Co. 87/01/22. MCKENNA,E.M. PWR Project Directorate 1. 5pp. 39468:142-39468:146.

8702030273 Application for amend to License DPR-3, modifying Tech Specs governing integrity testing of steam generator tubes. Fee paid.
HEIDER,L.H. Yankee Atomic Electric Co. 87/01/22. Document Control Branch (Document Control Desk). 9pp. 39480:016-39480:028.

-8702030280 Proposed Tech Specs, providing flexibility in areas governing integrity testing of steam generator tubes.
* Yankee Atomic Electric Co. 87/01/22. 4pp. 39480:025-39480:028.

8702060029 Forwards notice of environ assessment & finding of no significant impact re 851015 & 870121 requests for exemption from requirements of 10CFR50.62, "Reduction of Risk From ATWS Events for Light-Water-Cooled Nuclear Power Plants."
MCKENNA,E.M. PWR Project Directorate 1. 87/01/22. PAPANIC,G. Yankee Atomic Electric Co. 2pp. 39526:016-39526:023.

-8702060037 Notice of environ assessment & finding of no significant impact re 851015 & 870121 requests for exemption from requirements of 10CFR50.62, "Reduction of Risk From ATWS Events for Light-Water-Cooled Nuclear Power Plants."
MCKENNA,E.M. PWR Project Directorate 1. 87/01/22. 5pp. 39526:018-39526:023.

8702060471 Application to amend License DPR-3, extending present in-core instrumentation sys Tech Specs applicable for Cycle 18 to include Cycle 19 as listed. Mods would only be utilized if further neutron detector thimble failures occur. Fee paid.
HEIDER,L.H. Yankee Atomic Electric Co. 87/01/29. Document Control Branch (Document Control Desk). 5pp. 39536:188-39536:206.

-8702060485 Proposed Tech Specs re extension of Cycle 18 in-core instrumentation sys to Cycle 19.
* Yankee Atomic Electric Co. 87/01/29. 14pp. 39536:193-39536:206.

8702130309 Forwards NRC analysis & comments on main steam & feedwater piping & support structure outside vapor container, as followup to 870106-09 meeting. Licensee should demonstrate that time histories contain adequate energy content.
MCKENNA,E. PWR Project Directorate 1. 87/02/02. PAPANIC,G. Yankee Atomic Electric Co. 12pp. 39639:163-39639:174.

8702130362 Forwards summaries of telcons & submittals used as input to analyses of piping problems. No response required unless discrepancies between analysis assumptions & actual plant conditions identified.
MCKENNA,E.M. PWR Project Directorate 1. 87/02/02. PAPANIC,G. Yankee Atomic Electric Co. 50pp. 39639:270-39639:321.

8702130428 Forwards revised version of 860122 ltr providing clarifications of analyses indicating that reactor vessel wall, based on resistance temp PTS correlation, is lower reactor vessel plate.
PAPANIC,G. Yankee Atomic Electric Co. 87/02/04. MCKENNA,E.M. PWR Project Directorate 1. 12pp. 39631:002-39631:013.

8702250271 Summary of 870106-09 meetings w/util, CYGNA Corp & LLL in Walnut Creek, CA re resolution of SEP Topic III-6. Meeting agenda & viewgraphs encl.
CHENG,T.M. Integrated Safety Assessment Project Directorate. 87/02/05. Integrated Safety Assessment Project Directorate. 157pp. 39742:156-39742:312.

8702190630 Summary of 870205 meeting w/util in Bethesda, MD re RELAP5YA computer code & use in small break LOCA analysis per TMI Action Plan Item II.K.3.30. List of attendees & presentation matl used by util encl.
MCKENNA,E.M. PWR Project Directorate 1. 87/02/09. PWR Project Directorate 1. 105pp. 39689:260-39689:003.

8702260129 Forwards response to NRC 861118 ltr re SPDS. Changes committed to will be implemented during next two refueling outages to allow time for adequate software development, verification & validation prior to implementation.
PAPANIC,G. Yankee Atomic Electric Co. 87/02/12. MCKENNA,E.M. PWR Project Directorate 1. 6pp. 39739:336-39739:341.

8702260019 Advises that results of cost benefit analysis to evaluate concern in NRC safety evaluation re deviation from Reg Guide 1.97 concerning neutron flux variable will be provided by 870630.
PAPANIC,G. Yankee Atomic Electric Co. 87/02/13. MCKENNA,E.M. PWR Project Directorate 1. MCKENNA,E.M. Document Control Branch (Document Control Desk). 1p. 39739:333-39739:333.

8702270106 Forwards Amend 103 to License DPR-3 & safety evaluation. Amend revises Tech Specs re max nominal enrichment of reload fuel, per 861020 application & 86118 ltr.
MCKENNA,E.M. PWR Project Directorate 1. 87/02/17. PAPANIC,G. Yankee Atomic Electric Co. 3pp. 39779:235-39779:245.

-8702270111 Amend 103 to License DPR-3, revising Tech Specs re max nominal enrichment of reload fuel.
MCKENNA,E.M. PWR Project Directorate 1. 87/02/17. 4pp. 39779:238-39779:241.

-8702270119 Safety evaluation supporting Amend 103 to License DPR-3 re max nominal enrichment of fuel.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/17. 4pp. 39779:242-39779:245.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020539 Requests withdrawal of Relief Request 2, "Safety Injection Nitrogen Sys, Code Category C-H, ASME XI, 1977 Edition, Summer 1978 Addendum," per discussions w/NRC. Request originally submitted on 861020 as inservice insp program change.
PAPANIC,G. Yankee Atomic Electric Co. 87/01/22. MCKENNA,E.M. PWR Project Directorate 1. 1p. 39468:147-39468:147.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

10 DOCKETED ITEMS

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260310 Responds to NRC 861203 ltr re violations noted in Insp Rept 50-029/86-17 on 860929-1003. Corrective actions: insp guidelines will be revised & used as checklists & QC personnel will review plant maint procedures.
HEIDER, L.H. Yankee Atomic Electric Co. 87/02/18. Document Control Branch (Document Control Desk). 5pp. 39751:339-39751:343.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted.
DENHAM, F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702100389 LER 87-002-00: on 870106, ventilation fan PRV-1 failed to start & redundant fan PRV-2 started manually then tripped. Caused by trip of thermal overload relays due to cold weather. Surveillance frequency to be increased. W/870205 ltr.
FRENCH, L.D., ST LAURENT, N.N. Yankee Atomic Electric Co. 87/02/05. 4pp. 39574:355-39574:358.

8702110011 LER 87-001-00: on 870105, surveillance to demonstrate operability of boron injection flow path not performed. Caused by operator error. Operations personnel involved in performing surveillance procedures instructed. W/870205 ltr.
RICE, D.A., ST LAURENT, N.N. Yankee Atomic Electric Co. 87/02/05. 2pp. 39579:211-39579:212.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE, S.D. Tube Turns, Inc. 87/02/16. HARPER, J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

DOCKET 50-30 PLUM BROOK RESEARCH REACTOR FACILITY

P. Operating license stage documents & correspondence

8702040065 Forwards Amend 7 to License TR-3, safety evaluation & notice of reinstatement & renewal. Amend rescinds 810526 order authorizing dismantling of facility & disposition of component parts.
DOSA, J. Standardization & Special Project Directorate. 87/01/28. RICHLEY, E.A. National Aeronautics & Space Admin. 3pp. 39508:036-39508:079.

-8702040070 Amend 7 to License TR-3, rescinding 810526 order authorizing dismantling of facility & disposition of component parts & authorizing reinstatement & renewal of license to possess but not operate reactor.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 87/01/28. 37pp. 39508:039-39508:072.

-8702040073 Safety evaluation supporting Amend 7 to License TR-3.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. 5pp. 39508:073-39508:077.

-8702040077 Notice of issuance of Amend 7 to License TR-3, reinstating & renewing license for possession only.
BERKOW, H.N. Standardization & Special Project Directorate. 87/01/28. 2pp. 39508:078-39508:079.

DOCKET 50-54 CINTICHEM

P. Operating license stage documents & correspondence

8702180057 Forwards request for addl info re 860918 application for unique purpose exemption from use of low enriched U fuel per 10CFR50.64(c)(1). Requests written response within 30 days.
DOSA, J. Standardization & Special Project Directorate. 87/02/11. SOMERVILLE, S.J. Cintichem, Inc. 4pp. 39674:276-39674:279.

DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER

V. Operator Examinations

8702110049 Advises of completion of review of 1986 reactor operator requalification exams. Review raised suspicions that one or more operators may have cheated on exam. Corrective actions include strict proctoring by mgt.
HENRY, L.G. New York State Univ. of Buffalo, NY. 87/01/22. ELSASSER, T.C. Region 1, Office of Director. 2pp. 39579:280-39579:281.

DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8702090348 Forwards Exam Rept 50-062/OL-86-02 of exams administered on 861014.
VERRELLI, D.M. Region 2, Office of Director. 87/01/06. MULDER, R.U. Virginia, Univ. of Charlottesville, VA. 1p. 39556:326-39556:343.

-8702090354 Exam Rept 50-062/OL-86-02 on 861014. Exam results: one candidate administered written exam & passed. Senior reactor operator exam questions & answer key encl.
BROCKMAN, K.E., MUNRO, J.F. Region 2, Office of Director. 86/12/23. 30pp. 39556:327-39556:343.

V. Operator Examinations

8603250147 Notifies that written & oral senior operator licensing exams scheduled for wk of 860512. Encl ref matl requested by 860331 in order to meet exam schedule.
VERRELLI, D.M., PANCIERA, V.W. Region 2, Office of Director. 86/03/20. MULDER, R.U. Virginia, Univ. of Charlottesville, VA. 6pp. 35191:188-35191:193.

8702090348 Forwards Exam Rept 50-062/OL-86-02 of exams administered on 861014.
VERRELLI, D.M. Region 2, Office of Director. 87/01/06. MULDER, R.U. Virginia, Univ. of Charlottesville, VA. 1p. 39556:326-39556:343.

-8702090354 Exam Rept 50-062/OL-86-02 on 861014. Exam results: one candidate administered written exam & passed. Senior reactor operator exam questions & answer key encl.
BROCKMAN, K.E., MUNRO, J.F. Region 2, Office of Director. 86/12/23. 30pp. 39556:327-39556:343.

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8702030203 Advises that 860922 Rev 2 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MONTGOMERY, J.L. Region 5, Office of Director. 87/01/27. NELSON, G.W. Arizona, Univ. of Tucson, AZ. 1p. 39478:299-39478:299.

DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA

Q. Inspection reports, IE Bulletins & correspondence

8612040085 Forwards Matl Control & Accounting Insp Repts 50-123/86-02 & 70-0270/86-02 on 861104-06 & 13. No violations noted.
AXELSON, W.L. Region 3, Office of Director. 86/11/26. WARNER, D. Missouri, Univ. of Rolla, MO. 2pp. 38830:331-38830:333.

-8612040117 Partially withheld Matl Control & Accounting Insp Repts 50-123/86-02 & 70-0270/86-02 on 861104-06 & 13 (ref 10CFR2.790). No noncompliance noted. Major areas inspected: matl control & accounting.
CHRISTOFFER, G., CREED, J.R. Region 3, Office of Director. 86/11/26. 1p. 38830:333-38830:333.

DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8702040025 Notifies that no federal funds available for conversion of plant from use of highly enriched U to low enriched U fuel during FY87, per 10CFR50.64. RE Stephens 861203 ltr stating that DOE funds unavailable encl.
FELTZ, D.E. Texas A&M Univ., College Station, TX. 87/01/27. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39498:168-39498:169.

8702120322 Responds to 870122 & 23 telcons re documented evaluations of irradiations of Bromo-Phenanthrene (powder form) for production of Br-82 against Tech Spec 3.6.3 for accidental release of generated bromine gas during irradiation.
FELTZ, D.E. Texas A&M Univ., College Station, TX. 87/01/28. CHANEY, H.D. Region 4, Office of Director. 8pp. 39628:028-39628:035.

Q. Inspection reports, IE Bulletins & correspondence

8702020441 Remits payment in response to 870112 order imposing civil monetary penalty in amount of \$833.
FELTZ, D.E. Texas A&M Univ., College Station, TX. 87/01/19. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39449:230-39449:230.

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8702110038 Forwards two copies of Emergency Plan Std Operating Procedure III.25 for State of CA Mens Colony, per 870113 request to withdraw procedure in accordance w/10CFR2.790(c). Third copy of procedure destroyed.
WENSLAWSKI, F.A. Region 5, Office of Director. 87/02/04. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 39580:067-39580:067.

8702180193 Requests FR publication of notice of issuance of Amend 22 to License DPR-7, establishing physical security requirements for shutdown of facility.
BERKOW, H.N. Standardization & Special Project Directorate. 87/02/11. NRC - No Detailed Affiliation Given. 2pp. 39674:339-39674:340.

8702200121 Forwards Amend 22 to License DPR-7 & safety evaluation. Amend establishes physical security requirements for unit shut down. Security plan reflects possess-but-not-operate status of license.
ERICKSON, P.B. Standardization & Special Project Directorate. 87/02/11. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 39707:265-39707:272.

-8702200128 Amend 22 to License DPR-7, establishing physical security requirements for shutdown unit. Security plan reflects possess-but-not-operate status of license.
BERKOW, H.N. Standardization & Special Project Directorate. 87/02/11. 2pp. 39707:268-39707:269.

–8702200133 Safety evaluation supporting Amend 22 to License DPR-7.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/11. 3pp.
39707:270-39707:272.

G. Adjudicatory correspondence

8702100320 Licensee PG&E response to first set of interrogatories propounded by Joint Intervenor. Certificate of Svc encl. Related correspondence.
LOCKER, R.F. Pacific Gas & Electric Co. #187 2468. 87/02/02. Joint Intervenor - Humboldt Bay. 29pp. 39570:233-39570:261.

P. Operating license stage documents & correspondence

8702100409 Advises of 870311 workshop on NRC Incident Investigation Program (IIP) in Walnut Creek, CA to provide info re NRC process for investigating potential significant incidents. Agenda encl. W/o IIP procedures.
MARTIN, J.B. Region 5, Office of Director. 87/02/04. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 39577:351-39577:353.

8702180193 Requests FR publication of notice of issuance of Amend 22 to License DPR-7, establishing physical security requirements for shutdown of facility.
BERKOW, H.N. Standardization & Special Project Directorate. 87/02/11. NRC - No Detailed Affiliation Given. 2pp. 39674:339-39674:340.

8702200121 Forwards Amend 22 to License DPR-7 & safety evaluation. Amend establishes physical security requirements for unit shut down. Security plan reflects possess-but-not-operate status of license.
ERICKSON, P.B. Standardization & Special Project Directorate. 87/02/11. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 39707:265-39707:272.

–8702200128 Amend 22 to License DPR-7, establishing physical security requirements for shutdown unit. Security plan reflects possess-but-not-operate status of license.
BERKOW, H.N. Standardization & Special Project Directorate. 87/02/11. 2pp. 39707:268-39707:269.

–8702200133 Safety evaluation supporting Amend 22 to License DPR-7.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/11. 3pp. 39707:270-39707:272.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8702040084 "Annual Rept of Operating Experience for 1986." W/870130 ltr.
ROBKIN, M.A. Washington, Univ. of, Seattle, WA. 86/12/31. 5pp. 39497:087-39497:091.

DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8702130289 Forwards Amend 15 to License R-78 & safety evaluation. Amend authorizes possession-only status, including deletion of requirement to maintain physical security plan. Maint of emergency preparedness plans may be discontinued.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 87/01/28. ROSSON, H. Kansas, Univ. of, Lawrence, KS. 3pp. 39643:164-39643:185.

–8702130298 Amend 15 to License R-78, authorizing possession-only status, including deletion of requirement to maintain physical security plan.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 87/01/28. 16pp. 39643:167-39643:182.

–8702130363 Safety evaluation supporting Amend 15 to License R-78.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. 3pp. 39643:183-39643:185.

P. Operating license stage documents & correspondence

8702130289 Forwards Amend 15 to License R-78 & safety evaluation. Amend authorizes possession-only status, including deletion of requirement to maintain physical security plan. Maint of emergency preparedness plans may be discontinued.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 87/01/28. ROSSON, H. Kansas, Univ. of, Lawrence, KS. 3pp. 39643:164-39643:185.

–8702130298 Amend 15 to License R-78, authorizing possession-only status, including deletion of requirement to maintain physical security plan.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 87/01/28. 16pp. 39643:167-39643:182.

–8702130363 Safety evaluation supporting Amend 15 to License R-78.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. 3pp. 39643:183-39643:185.

Q. Inspection reports, IE Bulletins & correspondence

8611120140 Forwards diagram of activated component parts removed from reactor tank, discussed at enforcement conference. Irons designed to hold baffle for interruption of water flow to core. Permission to dispose of unused irons requested.
ROSSON, H.F. Kansas, Univ. of, Lawrence, KS. 86/11/05. DOSA, J. NRC - No Detailed Affiliation Given. 2pp. 38554:289-38554:290.

DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8702250142 Forwards Safeguards Insp Repts 50-150/87-02, 70-0801/87-01 & 70-3005/87-01 on 870202-04. No violations noted. Several observation re implementation of mail control & accountability program discussed.
AXELSON, W.L. Region 3, Office of Director. 87/02/18. TZAGOURNIS, M. Ohio State Univ., Columbus, OH. 2pp. 39729:075-39729:077.

–8702250187 Partially withheld Insp Repts 50-150/87-02, 70-0801/87-01 & 70-3005/87-01 on 870202-04 (ref 10CFR2.790). No violations noted. Major areas inspected: nuclear mail control & accountability.
MADEA, T.J., CREED, J.R. Region 3, Office of Director. 87/02/18. 1p. 39729:077-39729:077.

8702260207 Forwards Safeguards Insp Rept 50-150/87-01 on 870202-04 & notice of violations. Rept & notice of violation withheld (ref 10CFR2.790).
AXELSON, W.L. Region 3, Office of Director. 87/02/19. TZAGOURNIS, M. Ohio State Univ., Columbus, OH. 2pp. 39752:050-39752:051.

Q. Inspection reports, IE Bulletins & correspondence

8702250142 Forwards Safeguards Insp Repts 50-150/87-02, 70-0801/87-01 & 70-3005/87-01 on 870202-04. No violations noted. Several observation re implementation of mail control & accountability program discussed.
AXELSON, W.L. Region 3, Office of Director. 87/02/18. TZAGOURNIS, M. Ohio State Univ., Columbus, OH. 2pp. 39729:075-39729:077.

–8702250187 Partially withheld Insp Repts 50-150/87-02, 70-0801/87-01 & 70-3005/87-01 on 870202-04 (ref 10CFR2.790). No violations noted. Major areas inspected: nuclear mail control & accountability.
MADEA, T.J., CREED, J.R. Region 3, Office of Director. 87/02/18. 1p. 39729:077-39729:077.

8702260207 Forwards Safeguards Insp Rept 50-150/87-01 on 870202-04 & notice of violations. Rept & notice of violation withheld (ref 10CFR2.790).
AXELSON, W.L. Region 3, Office of Director. 87/02/19. TZAGOURNIS, M. Ohio State Univ., Columbus, OH. 2pp. 39752:050-39752:051.

12 DOCKETED ITEMS

V. Operator Examinations

8702260202 Forwards explanations & mods to requalification program, per NRC 870204 telcon. Section on document review added to Section IV, "Precautions."
REDMOND, R.F. Ohio State Univ., Columbus, OH. 87/02/17. BERKOW, H.N. Standardization & Special Project Directorate. 6pp. 39745:096-39745:101.

DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8702130437 Informs that 861215 changes to emergency plan in compliance w/ 10CFR50.54(q) & guidance criteria in Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982, "Emergency Planning for Research Reactors." Implementation requested immediately.
BERKOW, H.N. Standardization & Special Project Directorate. 87/02/03. MILEY, H. Illinois, Univ. of, Urbana, IL. 3pp. 39641:088-39641:090.

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8702030229 Rev 87 to Emergency Plan Implementing Procedure EPIP 6F, "Emergency Notifications." Table of contents/effective pages encl.
* Consumers Power Co. 87/02/03. 15pp. 39474:184-39474:198.

8702170598 Revised emergency plan implementing procedures, including Rev 88 to EPIP-3C, "Activation of Emergency Operations Facility (Boyer City)," Rev 88 to EPIP-4B, "Operations Personnel" & Rev 88 to EPIP-4E, "Reactor Engineer."
* Consumers Power Co. 87/02/03. 70pp. 39654:166-39654:233.

8702060130 Rev 81 to Vol 9 of "Site Emergency Plan, Big Rock Point Plant Manual." W/updated ltr.
THOMAS, P. Consumers Power Co. 87/02/06. 200pp. 39535:136-39535:341.

8702100306 Forwards revised application for amend to License DPR-6, superseding 861217 application re operability & surveillance requirements for alternate shutdown sys. Previously proposed operability requirements overly restrictive.
BERRY, K.W. Consumers Power Co. 87/02/06. Document Control Branch (Document Control Desk). 1p. 39570:288-39570:316.

-8702100317 Application for amend to License DPR-6, adding operability & surveillance requirements for alternate shutdown sys & revising Tech Specs for active fire barriers & fire detection instrumentation for auxiliary shutdown bldg.
BUCKMAN, F.W. Consumers Power Co. 86/12/17. 11pp. 39570:289-39570:299.

-8702100321 Proposed Tech Specs, adding operability & surveillance requirements for alternate shutdown sys & revising specs for active fire barriers & fire detection instrumentation for auxiliary shutdown bldg.
* Consumers Power Co. 87/02/06. 17pp. 39570:300-39570:316.

8702100407 Forwards Rev 13 to security plan re use of armed responders to perform compensatory measures. Plan originally submitted on 860113 under 10CFR50.54(p) & resubmitted under 10CFR50.90 per NRC request. Fee paid. Rev withheld (ref 10CFR73.21(e)).
BERRY, K.W. Consumers Power Co. 87/02/06. Document Control Branch (Document Control Desk). 1p. 39573:267-39573:267.

8702250346 Forwards revised wind & tornado risk analysis & response to 860718 request for add info. Analysis revised to include auxiliary shutdown bldg installed per 10CFR50. App R. Encls submitted to complete SEP Topics II-2 & III-4.A.
FRISCH, R.R. Consumers Power Co. 87/02/13. Document Control Branch (Document Control Desk). 62pp. 39728:267-39728:328.

8702250380 Forwards errata to SALP 6 Board Rept 50-155/86-01 for Nov 1984 - Mar 1986, including corrected pages, per 860721 meeting & comments in 860822 ltr. Rept revised to eliminate any negative connotation re recirculating pump seals.
KEPPLER, J.G. Region 3, Office of Director. 87/02/17. BUCKMAN, F.W. Consumers Power Co. 4pp. 39735:029-39735:048.

-8702250397 Errata to SALP Rept 50-155/86-01, consisting of app & corrected Pages 11, 12, 13, 22 & 25.
* Region 3, Office of Director. 87/02/17. 13pp. 39735:033-39735:045.

-8702250413 Comments on SALP 6 Board Rept 50-155/86-01. Evaluation is realistic & correct assessment of facility performance. Areas where conclusions may have been reached based on incomplete info discussed.
BUCKMAN, F.W. Consumers Power Co. 86/08/22. KEPPLER, J.G. Region 3, Office of Director. 3pp. 39735:046-39735:048.

8702260054 Rev 3 to General Ofc Emergency Planning Procedure GEN-1, "Overview," Rev 9 to cardholders list, Rev 9 to inc x, Rev 3 to App G & tab for Procedure GORT-1.
* Consumers Power Co. 87/02/18. 31pp. 39737:246-39737:276.

8702260306 Notifies that scenario to be used for April 1987 emergency plan exercise being transmitted to NRC observers. Comments requested by 870306 to allow for incorporation into package for insp staff & adequate controller preparation.
JOHNSON, B.D. Consumers Power Co. 87/02/19. Document Control Branch (Document Control Desk). 1p. 39751:360-39751:360.

8702260217 Forwards Safeguards Insp Rept 50-155/87-04 on 870126-29. No violations noted.
HIND, J.A. Region 3, Office of Director. 87/02/20. BUCKMAN, F.W. Consumers Power Co. 2pp. 39751:294-39751:297.

-8702260233 Partially withheld Insp Rept 50-155/87-04 on 870126-29 (ref 10CFR73.21). No violations noted. Major areas inspected: mgt effectiveness, security program, security organization, security program audit & testing & maint.
PIRTLE, G.L., BELANGER, J.L., CREED, J.R. Region 3, Office of Director. 87/02/20. 2pp. 39751:296-39751:297.

J. Insurance & indemnity information

8702190268 Advises that financial info submitted for 1987 in util 870107 ltr satisfies requirements of 10CFR140.21 that each licensee maintain guarantee of payment of deferred premiums for operating reactors over 100 MWe.
NASH, D.A. Assistant Director for State & Licensee Relations. 87/02/13. GRISWOLD, R.M. Consumers Power Co. 1p. 39691:155-39691:155.

P. Operating license stage documents & correspondence

8702050377 Forwards matrix identifying proposed alterations to Rev 5 to CPC-2A re QA program description. Alterations clarify commitments vs basis requirements. Fee paid.
BERRY, K.W. Consumers Power Co. 87/01/28. Document Control Branch (Document Control Desk). 8pp. 39521:157-39521:164.

8702050516 Forwards Amend 87 to License DPR-6, safety evaluation & request for FR publication. Amend changes Tech Specs in support of installation of new source-range monitoring instrumentation expected during current Cycle 22 outage.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/28. BERRY, K.W. Consumers Power Co. 2pp. 39525:069-39525:084.

-8702050519 Amend 87 to License DPR-6, changing Tech Specs to reflect features & terminology used in conjunction w/ installation of new source-range monitoring instrumentation.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/28. 10pp. 39525:071-39525:080.

-8702050521 Safety evaluation supporting Amend 87 to License DPR-6.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. 3pp. 39525:081-39525:083.

-8702050525 Requests FR publication of notice of issuance of Amend 87 to License DPR-6. Amend changes Tech Specs in support of installation of new source-range neutron monitoring instrumentation by changing terminology of previous sys.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/28. NRC - No Detailed Affiliation Given. 1p. 39525:084-39525:084.

8702060103 Forwards request for add info re 861205 Tech Spec change request concerning Cycle 22 reload & hybrid control blades installation.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/30. BERRY, K.W. Consumers Power Co. 4pp. 39548:185-39548:188.

8702090050 Advises that CRDR summary rpt for Integrated Plan Issue BN-005, due by 870301 per util previous commitment, will not be complete final summary rpt. Final summary rpt, including human engineering deficiencies, will be submitted by 870901.
FRISCH, R.R. Consumers Power Co. 87/02/04. Document Control Branch (Document Control Desk). 1p. 39548:142-39548:142.

8702090402 Forwards application for amend to License DPR-6, changing Tech Spec Section 5.2.1.b by adding table of uncertainty factors associated w/ analysis of core thermal-hydraulic parameters heat flux, MAPLHGR & max bundle power. Fee paid.
BERRY, K.W. Consumers Power Co. 87/02/04. Document Control Branch (Document Control Desk). 3pp. 39556:310-39556:325.

-8702090423 Application for amend to License DPR-6, changing Tech Spec Section 5.2.1.b by adding table of uncertainty factors associated w/ analysis of core thermal-hydraulic parameters heat flux, MAPLHGR & max bundle power.
BUCKMAN, F.W. Consumers Power Co. 87/02/04. 6pp. 39556:313-39556:318.

-8702090430 Proposed Tech Spec changes, adding table of uncertainty factors associated w/ core thermal-hydraulic parameters heat flux, MAPLHGR, max bundle power & min critical power ratio.
* Consumers Power Co. 87/02/04. 7pp. 39556:319-39556:325.

8702100306 Forwards revised application for amend to License DPR-6, superseding 861217 application re operability & surveillance requirements for alternate shutdown sys. Previously proposed operability requirements overly restrictive.
BERRY, K.W. Consumers Power Co. 87/02/06. Document Control Branch (Document Control Desk). 1p. 39570:288-39570:316.

-8702100317 Application for amend to License DPR-6, adding operability & surveillance requirements for alternate shutdown sys & revising Tech Specs for active fire barriers & fire detection instrumentation for auxiliary shutdown bldg.
BUCKMAN, F.W. Consumers Power Co. 86/12/17. 11pp. 39570:289-39570:299.

-8702100321 Proposed Tech Specs, adding operability & surveillance requirements for alternate shutdown sys & revising specs for active fire barriers & fire detection instrumentation for auxiliary shutdown bldg.
* Consumers Power Co. 87/02/06. 17pp. 39570:300-39570:316.

8702180491 Forwards corrected Page 11 to 870206 alternate shutdown Tech Spec change request to reflect new notary signature dates.
FRISCH, R.R. Consumers Power Co. 87/02/10. Document Control Branch (Document Control Desk). 1p. 39664:266-39664:267.

-8702180743 Corrected Page 11 to Tech Spec, reflecting new signature dates.
* Consumers Power Co. 87/02/10. 1p. 39664:267-39664:267.

8702200004 Forwards corrected Page 3 to 870128 submittal entitled, "Clarification of CPC-2A Commitments vs Basis Requirements."
JOHNSON, B.D. Consumers Power Co. 87/02/16. Document Control Branch (Document Control Desk). 2pp. 39694:312-39694:313.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702090191 Responds to NRC 870105 ltr re violations noted in Insp Rept 50-155/86-15. Corrective actions: administrative procedure revised to ensure applicable portions of independent review package made available to state & local govts.
BERRY,K.W. Consumers Power Co. 87/02/04. Document Control Branch (Document Control Desk). 2pp. 39553:302-39553:303.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180344 Forwards Safety Insp Rept 50-155/87-02 on 861127-870127. No violations identified.
GULDEMOND,W.G. Region 3, Office of Director. 87/02/05. BUCKMAN,F.W. Consumers Power Co. 2pp. 39664:073-39664:097.

-8702180363 Insp Rept 50-155/87-02 on 861127-870127. No violations, deviations or significant safety items identified. Major areas inspected: maint operation, surveillance operation, reactor trips, LER followup & licensing actions.
JACKIW,I.N. Region 3, Office of Director. 87/02/06. 23pp. 39664:075-39664:097.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250380 Forwards errata to SALP 6 Board Rept 50-155/86-01 for Nov 1984 - Mar 1986, including corrected pages, per 860721 meeting & comments in 860822 ltr. Rept revised to eliminate any negative connotation re recirculating pump seals.
KEPLER,J.G. Region 3, Office of Director. 87/02/17. BUCKMAN,F.W. Consumers Power Co. 4pp. 39735:029-39735:048.

-8702250397 Errata to SALP Rept 50-155/86-01, consisting of app & corrected Pages 11, 12, 13, 22 & 25.
* Region 3, Office of Director. 87/02/17. 13pp. 39735:033-39735:045.

-8702250413 Comments on SALP 6 Board Rept 50-155/86-01. Evaluation is realistic & correct assessment of facility performance. Areas where conclusions may have been reached based on incomplete info discussed.
BUCKMAN,F.W. Consumers Power Co. 86/08/22. KEPLER,J.G. Region 3, Office of Director. 3pp. 39735:046-39735:048.

8702260306 Notifies that scenario to be used for April 1987 emergency plan exercise being transmitted to NRC observers. Comments requested by 870306 to allow for incorporation into package for insp staff & adequate controller preparation.
JOHNSON,B.D. Consumers Power Co. 87/02/19. Document Control Branch (Document Control Desk). 1p. 39751:360-39751:360.

8702260217 Forwards Safeguards Insp Rept 50-155/87-04 on 870126-29. No violations noted.
HIND,J.A. Region 3, Office of Director. 87/02/20. BUCKMAN,F.W. Consumers Power Co. 2pp. 39751:294-39751:297.

-8702260233 Partially withheld Insp Rept 50-155/87-04 on 870126-29 (ref 10CFR73.21). No violations noted. Major areas inspected: mgt effectiveness, security program, security organization, security program audit & testing & maint.
PITLIE,G.L., BELANGER,J.L., CREED,J.R. Region 3, Office of Director. 87/02/20. 2pp. 39751:296-39751:297.

DOCKET 50-163 GA TECHNOLOGIES

P. Operating license stage documents & correspondence

8702190634 Forwards DOE 870130 ltr which notifies that federal funding for conversion of reactor to low enriched U will not be available during FY87. Funding available for conversion of univ owned reactors only.
ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 87/02/12. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39693:118-39693:119.

V. Operator Examinations

8702110095 Confirms telcon re scheduling of reactor operator (RO) & senior RO licensing exams. Exams scheduled for 870331 & 0401-03. Ref matl requirements & requirements for administration of written exams encl.
PATE,R.J. Region 5, Office of Director. 87/02/04. ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 5pp. 39579:312-39579:316.

DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

V. Operator Examinations

8702050375 Informs that requested sets of exam matl being sent to F Crescenzo & C Shiraki, containing training outline, facility license renewal, Tech Specs, emergency preparedness plan & exam examples. Two candidates expected to take exam.
BELCHER,R. Maryland, Univ. of, College Park, MD. 86/11/21. ELSASSER,T.C. Region 1, Office of Director. 3pp. 39522:161-39522:163.

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

J. Insurance & Indemnity Information

8702170633 Forwards Endorsements 117 & 68 to NELIA Policy NF-140 & MAELU Policy MF-67, respectively & Endorsement 7 to NELIA Certificates N-8 & N-9 & MAELU Certificates M-8 & M-9.
BRADLEY,E.J. Philadelphia Electric Co. 87/02/03. DINITZ,I. Assistant Director for State & Licensee Relations. 7pp. 39654:020-39654:026.

DOCKET 50-183 VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR

R. Periodic operating reports & related correspondence

8702260208 "Esada-Vallecitos Experimental Superheat Reactor (Deactivated)," Annual Rept 19.W/870219 ltr.
CUNNINGHAM,G.E. General Electric Co. 19. 86/12/31. 5pp. 39740:030-39740:034.

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

P. Operating license stage documents & correspondence

8702180064 Forwards request for addl info re 860919 application for unique purpose exemption from use of low enriched U fuel per 10CFR50.64(c)(1). Requests written response within 30 days.
DOSA,J.J. Standardization & Special Project Directorate. 87/02/11. CARTER,R.S. Commerce, Dept. of, National Bureau of Standards. 4pp. 39674:284-39674:287.

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA

P. Operating license stage documents & correspondence

8702100349 Forwards DOE 870112 ltr notifying licensee that federal funds for conversion of reactor to low enriched fuel will not be available in FY87, per 10CFR50.64(c)(2).
MEYER,W.A., ALGER,D.M. Missouri, Univ. of, Columbia, MO. 87/02/03. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39578:225-39578:226.

8702180073 Forwards request for addl info re 860926 application for unique purpose exemption from use of low enriched U fuel per 10CFR50.64(c)(1). Requests written response within 30 days.
CARTER,R.E. Standardization & Special Project Directorate. 87/02/11. BRUGGER,R.M. Missouri, Univ. of, Columbia, MO. 4pp. 39674:306-39674:309.

Q. Inspection reports, IE Bulletins & correspondence

8702190419 Responds to NRC 870115 ltr re violations noted in insp of License R-103. Corrective actions: study to determine specific survey meters best suited for monitoring Tm-170 operations & adoption of procedure for thulium water transfer planned.
BRUGGER,R.M. Missouri, Univ. of, Columbia, MO. 87/02/13. Office of Inspection & Enforcement, Director (Post 820201). 8pp. 39686:211-39686:218.

8702190430 Requests mitigation of proposed imposition of civil penalties noted in notice of violation. Info re prompt identification & reporting, corrective action to prevent recurrence & past performance noted in support of request.
BRUGGER,R.M. Missouri, Univ. of, Columbia, MO. 87/02/13. Office of Inspection & Enforcement, Director (Post 820201). 5pp. 39686:168-39686:172.

14 DOCKETED ITEMS

DOCKET 50-188 KANSAS STATE UNIV. RESEARCH REACTOR

S. Reportable occurrences, LERs & related correspondence

8702240432 Forwards GA Technologies, Inc 860918 Part 21 rept re TRIGA reactors from vendor info provided for evaluation of potential defect re reactor for appropriate corrective action.
GAGLIARDO, J.E. Region 4, Office of Director. 87/02/17. FAW, R.E. Kansas State Univ., Manhattan, KS. 1p. 39721:195-39721:197.

DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

P. Operating license stage documents & correspondence

8702190380 Informs that bids for Docket 50-602 project opened on 861021 w/award of general contract on 861204. Dismantling activities of Docket 50-192 license projected to commence in Aug or Sept 1988. Submits info to suppl 850503 decommissioning plan.
BAUER, T.L. Texas, Univ. of, Austin, TX. 87/02/06. BERKOW, H. Standardization & Special Project Directorate. 2pp. 39686:072-39686:073.

DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

P. Operating license stage documents & correspondence

8702100024 Application for amend to License R-94, changing Tech Spec Section 6.1.2 to permit reactor administrator to also perform duties of radiation safety officer subj to staffing situation & qualifications of reactor administrator.
BERLIN, R.E. Manhattan College, Riverdale, NY. 87/02/03. DOSA, J.J. Standardization & Special Project Directorate. 1p. 39570:106-39570:106.

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702100352 Forwards Rev 13 to physical security plan for facilities for NRC review under 10CFR50.54(p) & description of changes. Rev 13 to plan incorporates textual & figure (drawing) changes. Encls withheld (ref 10CFR73.21).
MORGAN, H.E. Southern California Edison Co. 87/02/04. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39570:218-39570:218.

8702250533 Forwards draft Rev 1 to "Comparison of Proposed Tech Specs W/ NUREG-0452 for Westinghouse PWRs on Subj of Fire Protection..." technical evaluation rept. Rept compares 840608, 851217, 860401 & 0519 proposed Tech Specs w/ STS.
DUDLEY, R.F. PWR Project Directorate 1. 87/02/13. BASKIN, K.P. Southern California Edison Co. 3pp. 39744:110-39744:157.

-8702250559 Draft Rev 1 to "Comparison of Proposed Tech Specs W/ NUREG-0452 for Westinghouse PWRs on Subj of Fire Protection, San Onofre Nuclear Generating Station Unit 1," technical evaluation rept.
STOREY, T. Calspan Corp. (subs. Arvin Industries/Franklin Research Center). NRC-03-81-130. 87/02/09. NRC - No Detailed Affiliation Given. 45pp. 39744:113-39744:157.

8702270207 Forwards Rev 3 to "Updated Fire Hazards Analysis for San Onofre Nuclear Generating Station, Units 1, 2 & 3," per 10CFR50.71.
BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. HOYT, G.W. Anaheim, CA. 87/02/19. Document Control Branch (Document Control Desk). 13pp. 39767:147-39770:162.

-8702270217 Rev 3 to "Updated Fire Hazards Analysis for San Onofre Nuclear Generating Station, Units 1, 2 & 3."
* Southern California Edison Co. 87/02/28. 1,200pp. 39767:162-39770:162.

G. Adjudicatory correspondence

8702030085 Forwards director's decision denying 860527 10CFR2.206 petition to extend 10-mile radius of EPZ to include Laguna Beach & South Laguna Beach.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). #187 2355. 87/01/29. COLLISON, M. Laguna Beach, CA. 1p. 39474:233-39474:304.

-8702030117 Director's decision under 10CFR2.206.* Director's Decision DD-87-01 denying City of Laguna Beach 860727 10CFR2.206 petition to extend 10-mile radius of

8702130425 Forwards safety evaluation re projected values of matl properties for fracture toughness requirements for protection against PTS events.
DUDLEY, R.F. PWR Project Directorate 1. 87/02/02. BASKIN, K.P. Southern California Edison Co. 3pp. 39640:087-39640:093.

-8702130432 Safety evaluation re projected values of matl properties for fracture toughness requirements for protection against PTS events. Issue acceptably resolved.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/02. 4pp. 39640:090-39640:093.

8702110029 Extends invitation for participation in NRC Incident Investigation Program 870311 workshop in Walnut Creek, CA. Statement of workshop purpose & agenda encl.
MARTIN, J.B. Region 5, Office of Director. 87/02/04. BASKIN, K.P. Southern California Edison Co. 3pp. 39590:285-39590:287.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702060169 Forwards SER re TDI Diesel Generator Owners Group findings & recommendations for operability/reliability of emergency diesel generators. Plans to implement recommended actions requested within 60 days of ltr receipt.
LEARN, G.E. PWR Project Directorate 1. 87/01/28. BASKIN, K.P. Southern California Edison Co. 4pp. 39547:079-39547:121.

-8702060175 SER re TDI Diesel Generator Owners Group findings & recommendations for operability/reliability of TDI emergency diesel generators.
* NRC - No Detailed Affiliation Given. 87/01/28. 39pp. 39547:083-39547:121.

8702120412 Special rept on 860928, uninterruptible power supply inverter static bypass switch failed to illuminate. Caused by corroded circuit boards. Inverter not required for safe shutdown for any postulated fire. Licensing documents will be revised.
MORGAN, H.E. Southern California Edison Co. 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39628:360-39628:361.

8702250293 LER 87-001-00 on 870117, ground indication received on dc bus 1 required entry into Tech Spec 3.0.3. Caused by terminal box conduit locking ring vibrating loose. Ground eliminated. W/870217 ltr.
MORGAN, H.E. Southern California Edison Co. 87/02/17. 2pp. 39727:297-39727:298.

DOCKET 50-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

8702050383 Suppls 861010 ltr re implementation of read & sign training program for site access for NRC inspectors. NRC training for individuals w/L & Q security clearances identical.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39522:113-39522:114.

8702060008 Requests fee for 861124 application to defer completion of mods to switchgear room Halon sys until 1987 refueling outage or first outage of at least 8 wks duration commencing after 870101.
DIGGS, R.M. License Fee Management Branch (Post 861123). 87/01/30. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 1p. 39525:345-39525:345.

8702090177 Forwards Integrated Performance Assessment Insp Rept 50-213/86-29 on 861114-21. No fundamental weaknesses noted.
KANE, W.F. Region 1, Office of Director. 87/01/30. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 39554:011-39554:057.

-8702090186 Integrated Performance Assessment Insp Rept 50-213/86-29 on 861114-21. No fundamental weaknesses noted. Major areas inspected: operations, radiological controls, maint, surveillance, security/safeguards, training & QA.
CONTE, R., KISTER, H. Region 1, Office of Director. 87/01/29. 44pp. 39554:014-39554:057.

8702250273 Forwards notice of environ assessment & finding of no significant impact re 820301 & 870106 applications for exemption from requirements of 10CFR50, App R. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 87/02/13. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 39743:178-39743:183.

-8702250281 Notice of environ assessment & finding of no significant impact re 820301 & 870106 applications for exemption from requirements of 10CFR50, App R re safe shutdown equipment in svc bldg locker room.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 87/02/13. 3pp. 39743:181-39743:183.

8702260062 Informs that Rev 17 to emergency plan implemented, reflecting changes in emergency action level tables & editorial corrections. Plan continues to meet stds of 10CFR50.47(b) & requirements of 10CFR50, App E.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 87/02/18. Document Control Branch (Document Control Desk). 1p. 39739:274-39739:274.

8702260125 Forwards fee for 861124 request for deferral of completion of switchgear room Halon sys mods to 1987 refueling outage or first outage of last 8 wk duration commencing after 870101.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 87/02/19. Document Control Branch (Document Control Desk). 1p. 39753:216-39753:216.

H. General correspondence

8702180546 Advises that all correspondence to utils should be addressed to EJ Mroccka to assure that all appropriate personnel receive NRC correspondence & that all necessary actions properly & promptly taken.
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 87/02/10. Document Control Branch (Document Control Desk). 2pp. 39678:288-39678:289.

P. Operating license stage documents & correspondence

8702040321 Forwards nonproprietary Vols 1 & 2 & proprietary Vol 3 to "ISAP, Haddam Neck Plant, Final Rept." Proprietary vol withheld (ref 10CFR2.790). Affidavit encl.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 86/12/12. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 5pp. 39491:007-39493:236.

-8702040326 Vols 1 & 2 to "ISAP, Haddam Neck Plant, Final Rept."
* Connecticut Yankee Atomic Power Co. 86/12/31. 1,000pp. 39491:012-39493:236.

8702050381 Application for amend to License DPR-61, revising Tech Specs to allow manual containment isolation valves to be opened only during performance of periodic maint & clarifying definition of containment integrity. Fee paid.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 86/12/24. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 4pp. 39521:165-39521:168.

8702060146 Partial response to FOIA request for SECY papers re environ qualification. App B documents available in PDR. App C & D documents partially & completely withheld, respectively (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 87/02/02. WILLIAMS, O.G. JRA Associates. 6pp. 39548:062-39548:077.

-8702060184 Partially withheld SECY paper re extension of environ qualification 851130 deadline. Recommends that Commission issue encl order re deadline extension for facility W/o encl.
FITZGERALD, J.A. Office of the General Counsel. SECY-85-337A. 85/11/15. 2pp. 39548:074-39548:075.

8702060346 Forwards SER accepting until 831107 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Contractor rept EGG-NTA-7459 also encl.
NEIGHBORS, J.D. PWR Project Directorate 3. 87/02/02. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39546:230-39546:255.

-8701290430 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, JM Farley Nuclear Plant Units 1 & 2, RE Ginna Nuclear Power Plant, Haddam Neck Plant, Indian Point Unit 2..." technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7459. 87/01/09. NRC - No Detailed Affiliation Given. 21pp. 39546:235-39546:255.

8702090398 Forwards response to open items identified during 860508 meeting re proposed rev to pump & valve inservice testing program. Rev IWV-1 table for valve testing program, description of ECCS full flow test & insp procedure encl.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 87/02/04. Document Control Branch (Document Control Desk). 84pp. 39560:060-39560:297.

-8702090412 "Connecticut Yankee ECCS Full Flow Test," performed on 860111.
PIKUL, P.J., DIMARZO, J.T., SCHMIDT, R.J. Connecticut Yankee Atomic Power Co. 86/06/26. 100pp. 39560:145-39560:256.

-8702090435 "Insp Procedure for RH-CV-808A."
* Connecticut Yankee Atomic Power Co. 87/02/28. 41pp. 39560:257-39560:297.

8702170409 Forwards Amend 89 to License DPR-61 & safety evaluation. Amend revises Tech Spec 4.3 by deleting requirement that surveillance tests of diesel generators include automatic loading of charging pumps. Items 2-4 remain unresolved.
AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 87/02/09. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 39458:149-39458:162.

-8702170420 Amend 89 to License DPR-61, revising Tech Spec 4.3 by deleting requirement that surveillance tests of diesel generators include automatic loading of charging pumps.
GRIMES, C.I. Integrated Safety Assessment Project Directorate. 87/02/09. 4pp. 39458:152-39458:155.

-8702170430 Safety evaluation supporting Amend 89 to License DPR-61.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. 7pp. 39458:156-39458:162.

8702250399 Forwards safety evaluation re Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability." Concludes that until 831105 & 851018 justifications for not installing mods necessary to permit on-line testing of reactor trip sys acceptable.
AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 87/02/18. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 39743:236-39743:240.

-8702250401 Safety evaluation supporting licensee 831103 & 851018 justifications for not installing mods necessary to permit on-line testing of reactor trip sys, per Generic Ltr 83-28.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/18. 2pp. 39743:239-39743:240.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020242 Forwards Exam Rept 50-213/86-26OL on 861103-07.
WENZINGER, E.C. Region 1, Office of Director. 87/01/21. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 39450:023-39450:131.

-8702020262 Exam Rept 50-213/86-26OL administered on 861103-07. Exam results: three senior reactor operators, two instructor certification candidates & five reactor operators passed exams. One reactor operator failed simulator exam.
BARBER, G.S., KELLER, R.M., COLLINS, S.J. Region 1, Office of Director. 87/01/09. 106pp. 39450:026-39450:131.

8702040667 Forwards responses to 861106 request for addl info re util request for relief from certain Code Category B-J weld inservice insp requirements. Isometric drawings encl.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 87/01/28. Document Control Branch (Document Control Desk). 46pp. 39503:074-39503:119.

8702050383 Suppls 861010 ltr re implementation of read & sign training program for site access for NRC inspectors. NRC training for individuals w/L & Q security clearances identical.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39522:113-39522:114.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

DOCKETED ITEMS

7-23-90 177 File and Integrated Performance Assessment Insp Rept 50-213/86-29 on
401940111, 40194012 addresses noted.
401940111 Region 1 Office 1100001 57104 '90. MROCZKA, E.J. Connecticut
401940111 Region 1 Office 1100001 57104 '90. MROCZKA, E.J. Connecticut
401940111 Region 1 Office 1100001 57104 '90. MROCZKA, E.J. Connecticut

3-2009-36 Integrated Performance Assessment Insp Rept 50-213/86-29 on 861114-
3-2009-36 Integrated Performance Assessment Major areas inspected: operations, radiological
 safety, training & education, safeguards training & QA.
 Office of Director. 87/01/29. 44pp. 39554:014-

87-122063 Emergency Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc
Emergency Preparedness & Engineering Response (Post
Edison Co. of New York, Inc. 97pp. 39469:162-

07 **EMERGENCY PREPAREDNESS & ENGINEERING RESPONSE (Post**

Emergency Preparedness & Engineering Response (Post
Edison Co. of New York, Inc. 105pp. 39575:032-

790209038 Forwards response to open items identified during 860508 meeting re program & valve testing procedure testing program. Rev IWV-1 table for valve testing program. EOCIS flow test & insp procedure encl.
790209039 Forwards response to open items identified during 860508 meeting re program & valve testing procedure testing program. Rev IWV-1 table for valve testing program. EOCIS flow test & insp procedure encl.
790209040 Forwards response to open items identified during 860508 meeting re program & valve testing procedure testing program. Rev IWV-1 table for valve testing program. EOCIS flow test & insp procedure encl.

87-02-28 41pp. 39560:257-39560:297.

Emergency Preparedness & Engineering Response (Post Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-

Department of Emergency Preparedness & Engineering Response (Post
Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-

702190004 Forwards Safety Insp Rept 50-213/87-01 on 870106-09 & notice of violation.
 INTERESTED Parties: Office of Director, 87/02/11. OPEKA,J.F. Connecticut
 Nuclear Waste Power Co. 2pp 33684-001-33684-010.

7-7703333 1-24-67, letter from LSP on 870106-09.
7-7703333 1-24-67, letter from LSP on 870106-09.

3706-90008 Insp Rept 50-213/87-01 on 870106-09. Violations noted: inadequate procedure, lack of supervisory or technical review & documentation of change
and substitution in test method.
C. J. HANSON, JR., Region 1, Office of Director. 87/02/06. 7pp.

39702:343

37-012, "Potential Problems W/Metal Clad Circuit
Breakers," Safety Engineering.
Consulting Engineers Preparedness & Engineering Response (Post
Collapse) Edison Co. of New York, Inc. 108pp. 39691:156-
157.

Division of Emergency Preparedness & Engineering Response (Post
Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-

002200009 informs of status of IE Bulletins 83-01 & 83-04 for listed plants. Based on verbal confirmation that Insp repts final, closeouts for Cook, Kewaunee & Point Beach may be closed.
BAER R.L. Engineering & Generic Communications Branch. NRC-05-85-157-02. 87/
02/17 DEAN R.S. Parameter, Inc. 2pp. 39725:021-39725:022.

R. Periodic operating reports & related correspondence

86093C commitment.
MROCKA,E - Connecticut Yankee Atomic Power Co. 8/7/01/28. Document Control
Branch (Document Control Desk). 7pp. 39497:354-39497:360.

3. Reportable occurrences, LERs & related correspondence

752020667 LER 86-041-01 on 860830, during full power, feedwater regulating valve FW-
 1301-1 to steam generator 1 stuck open. Caused by failure of stem to plug weld
 due to unknown reasons. Stem assembly replaced. W/870126 ltr.
 MARTIN C. W. MILLER, D.B. Connecticut Yankee Atomic Power Co. 87/0126. 8pp.
 86456 340-39468.347

8702200232 Part 21 rept re insufficient length of upper adjusting ring retaining pins on Dresser main steam safety valves. Initially reported on 870211. Defective pins replaced.
MROOZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/02/13. Document Control Branch (Document Control Desk). 3pp. 39700:158-39700:160.

V. Operator Examinations

8702020242 Forwards Exam Rept 50-213/86-26OL on 861103-07.
WENZINGER,E.C. Region 1, Office of Director. 87/01/21. MROCZKA,E.J. Connect-
icut Yankee Atomic Power Co. 3pp. 39450:023-39450:131.

-8702020262 Exam Rept 50-213/86-26OL administered on 861103-07.Exam results:three senior reactor operators,two instructor certification candidates & five reactor operators passed exams.One reactor operator failed simulator exam.
BARBER,G.S., KELLER,R.M., COLLINS,S.J. Region 1, Office of Director.07/01/09
106pp. 39450-026-0945:131.

8702090177 Forwards Integrated Performance Assessment Insp Rept 50-213/86-29 on 861114-21.No fundamental weaknesses noted.
KANE,W.F. Region 1, Office of Director. 87/01/30. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 3pp. 39554:011-39554:057.

-8702090186 Integrated Performance Assessment Insp Rept 50-213/86-29 on 861114-21. No fundamental weaknesses noted. Major areas inspected: operations, radiological controls, maint, surveillance, security/safeguards, training & QA. CONTER, R., KISTER, H. Region 1, Office of Director. 87/01/29. 44pp. 39554:014-39554:057.

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8603200423 Discusses staff concerns re manner of util interaction w/NRC in resolution of licensing issues. NRC ready to discuss potential exemptions to 10CFR50.4B when engineering work completed.

ZWOLINSKI, J.A. BWR Project Director 1. 86/03/17. **CLARK, P.R.** General Public Utilities Corp. - GPU Service Corp. app. 35168:122-35168:125.

8612240338 Forwards proposed rev to physical security plan, providing more safety-conscious safeguards sys while maintaining current levels of protection & clarifying requirements for entry searches. Rev withheld (ref 10CFR2.790).
BARTON,J.J. General Public Utilities Corp. - GPU Service Corp 86/12/02
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125) 1p
39086:308-39086:308.

8702090077 Forwards Rev 21 to security plan, applicable drawings & summary of changes, per 10CFR50.54(p). Changes made on 861201 w/o prior Commission approval. Encls withheld (ref 10CFR73.21).
BARTON, J.J. General Public Utilities Corp. - GPU Service Corp. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39549:075-39549:075.

8702190502 Forwards Insp Rept 50-219/87-01 on 870105-09.No violations noted.
EBNETER,S.D. Region 1, Office of Director. 87/02/11. FIEDLER,P.B. General Public.
Utilities Corp. - GPU Service Corp. 2pp. 39678:291-39678:308.

-8702190516 Insp Rept 50-219/87-01 on 870105-09.No violations noted. Major areas inspected:fire protection features to ensure ability to achieve & maintain safe shutdown in event of fire.One item re spurious signals remained unresolved.
PULLANI,S., ANDERSON,C.J. Region 1, Office of Director, 87/02/10, 16pp
39678:293-39678:308.

8702260160 Revised emergency plan implementing procedures, including Rev 5 to 6430-IMP-1300.03, "Emergency Notification," Rev 1 to 6430-IMP-1300.12, "Personnel Accountability," & Rev 2 to 6430-IMP-1300.07, "Offsite Medical..." W/870218 fr
BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 87/02/18 56pg
39753:007-39753:062.

P. Operating license stage documents & correspondence

0612170195 Forwards SER re uttl 850726 request for deferment of eight NRC required mods from Cycle 11 refueling outage to either Cycle 11 or 12R outage. Request acceptable for deferral to Cycle 11, but no later than restart from Cycle 12R. DONOHEW, J.N. BWR Project Directorate 1. 86/11/28. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 5pp. 39039:076-39039:091.

8612170197 Safety evaluation re deferment of NRC required mods from Cycle 11R outage, including SPDS implementation, isolation condenser makeup pump, intake canal level instrumentation & masonry wall mods. Request acceptable.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/11/28 11pp.
39039:081-39039:091.

702030430 Notification of Oct, Nov & Dec 1986 progress review meeting on 8/6/86 w/ util at plant site to discuss status of licensing actions for plant.
DONOHEW, J.N. BWR Project Directorate 1. 87/01/27. ZWOLINSKI, J.A. BWR Project Directorate 1. 3pp. 39485-359-39485:361.

702040058 Forwards application for amend to License DPR-16, consisting of License Amend Request 156, adding plan for long-range planning program. Fee paid. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 87/01/27. Document Control Branch (Document Control Desk). Zpp. 39498:287-39498:302.

8702040068 Application for amend to License DPR-16,consisting of License Amend Request 156,adding plan for long-range planning program.
CLARK,P.R. General Public Utilities Corp. - GPU Service Corp. 87/01/27. 14pp.
39498:289-39498:302.

702060085 Requests fee for 861218 application for review & approval of condition of drywell containment vessel. Fee for 860218 application for approval of isotopic analysis of recent core borings taken from concrete block still not received.
DIGGS, R.M. License Fee Management Branch (Post 861123). 87/01/30
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 39526 243.
39528-244.

702100370 Forwards application for amend to License DPR-16,consisting of Tech Spec Change Request 157,revising Tech Spec Section 3.5 to permit momentary access to trunnion room for insp & maint activities.Fee paid.
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39571:027-39571:036.

—8702100380 Application for amend to License DPR-16,consisting of Tech Spec Change Request 157, revising Section 3.5 to permit momentary access to trunnion room for insp & maint activities.
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/01/30. 6pp. 39571:030-39571:035.

—8702100387 Proposed Tech Spec Section 3.5 permitting access to trunnion room for insp & maint activities.
* General Public Utilities Corp. - GPU Service Corp. 87/01/30. 1p. 39571:036-39571:036.

8702180179 Approves 860617 request that Center Line Co Rept 179, "Cavitation,Torque & Performance Testing of 6-Inch & 12-Inch Elliptical Disc & 6-Inch Symmetrical Disc Butterfly Valves," be marked as proprietary per 10CFR2.790(b)(5).
DONOHEW,J.N. BWR Project Directorate 1. 87/02/02. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 39673:298-39673:300.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702110149 Forwards Insp Rept 50-219/86-41 on 861215-19 & notice of violation.Insp reviewed unplanned 861208 occupational exposure received by worker during preparation of resin liner/cask for shipment.
MARTIN,T.T. Region 1, Office of Director. 87/02/02. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 39581:083-39581:092.

—8702110152 Notice of violation from insp on 861215-19.
* Region 1, Office of Director. 87/02/02. 2pp. 39581:085-39581:086.

—8702110155 Insp Rept 50-219/86-41 on 861215-19.Violations noted:failure to perform adequate radiological survey per 10CFR20.201(b) & failure to instruct workers in accordance w/10CFR19.12.
SHERBINI,S., CIOFFI,J., SHANBAKY,M.M. Region 1, Office of Director. 87/01/30. 6pp. 39581:087-39581:092.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702110144 Discusses revs to Tech Specs 3.3 & 4.3 to reflect agreement w/Items B,C & E of Attachment 1 to Generic Ltr 84-11 re insp of BWR stainless steel piping,per NRC 860805 request.
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/02/04. Document Control Branch (Document Control Desk). 3pp. 39590:309-39590:311.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180520 Forwards Insp Rept 50-219/86-40 on 861209-16.No violation noted.
EBNETER,S.D. Region 1, Office of Director. 87/02/06. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 39678:317-39678:324.

—8702180528 Insp Rept 50-219/86-40 on 861209-16.No violation noted.Major areas inspected:observations of ultrasonic testing (UT) in progress,review of video tape of licensee visual insp & review of ultrasonic thickness measurement results.
MCBREARTY,R.A., KAPLAN,H., STROSNIDER,J.R. Region 1, Office of Director. 87/01/30. 6pp. 39676:319-39676:324.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190502 Forwards Insp Rept 50-219/87-01 on 870105-09.No violations noted.
EBNETER,S.D. Region 1, Office of Director. 87/02/11. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 39678:291-39678:308.

—8702190516 Insp Rept 50-219/87-01 on 870105-09.No violations noted. Major areas inspected:fire protection features to ensure ability to achieve & maintain safe shut-down in event of fire.One item re spurious signals remained unresolved.
PULLANI,S., ANDERSON,C.J. Region 1, Office of Director. 87/02/10. 16pp. 39678:293-39678:308.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702110416 Forwards errata sheet identifying errors made in 1986 quarterly woodborer repts.
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/02/05. DELGADO,R.R. New Jersey, State of. 2pp. 39588:138-39588:139.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode.Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702200152 FOIA request for nine categories of documents,including most recent draft of modal study,ACRS 861015 Ltr,NRC 850509 ltr to DOE,NUREG/BR-0006 & documents re contamination incident from spent fuel cask at Oyster Creek.
AUDIN,L. Affiliation Not Assigned. 87/01/10. Office of Administration. 1p. 39705:162-39705:162.

8702020303 LER 86-032-00:on 861224,reactor trip occurred due to high neutron flux condition.Caused by personnel error & configuration w/respect to feedwater control sys.Event reviewed w/each oncoming shift.W/870123 ltr.
CERVENKA,P.F., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/01/23. 5pp. 39451:117-39451:121.

8702020342 LER 86-033-00:on 861221,reactor bldg ventilation isolated & standby gas treatment sys initiated when area radiation monitor trip unit inadvertently grounded during maint.Caused by personnel error.Pinned cable replaced.W/870123 ltr.
MCGRANE,J.P., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/01/23. 5pp. 39451:179-39451:183.

8702060002 Special Rept 86-017:on 861228,nonfunctional fire barrier not returned to functional status within 7 days from discovery.Hourly fire watch established.Repairs completed & penetration seal restored to functional status on 870112.
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/01/23. MURLEY,T.E. Region 1, Office of Director. 2pp. 39533:054-39533:055.

8702090075 LER 86-034-00,on 861229,manual scram due to inability to maintain condenser vacuum occurred.Caused by expansion joint failure in vacuum.Procedure limit of saturation temp reduced to prevent recurrence.W/870130 ltr.
BABECKA,R.J., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/01/30. 6pp. 39549:069-39549:074.

8702090084 LER 86-035-00,on 861231,two containment isolation valves discovered leaking excessively.Caused by linkage between actuator & valve being out of adjustment.Valve/actuator linkage & stem/actuator coupling adjusted.W/870130 ltr.
CERVENKA,P.F., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/01/30. 6pp. 39548:343-39548:348.

8702110139 LER 87-001-00:on 870128,discovered that no clamp circuit exists in APRM rod block circuitry to limit recirculation flow setpoint to 108%.Caused by inconsistency between Tech Specs & installed hardware.W/870203 ltr.
LEITMAN,L.W., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/02/03. 4pp. 39591:053-39591:056.

8702110250 LER 87-002-00:on 870106,MSIV isolation occurred during startup.Caused by operator failure to maintain awareness of status of nuclear instrumentation & ranging into Range 10 w/ reactor pressure less than 825 psig.W/870205 ltr.
MORTENSEN,G.K., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/02/05. 4pp. 39591:024-39591:027.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202.List of attendees,events discussed,summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702120001 LER 87-003-00:on 870107,reactor bldg ventilation sys isolated & standby gas treatment sys initiated due to power supply perturbation.Caused by nicked area radiation monitor cables.Cables repaired & new cables ordered.W/870206 ltr.
MCGRANE,J.P., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/02/06. 4pp. 39591:110-39591:113.

8702180474 LER 86-016-01:on 860701,discovered 47 fuel bundles had cladding failures.Caused by pellet/clad interaction.Power shape monitoring sys program revised to allow more accurate monitoring of ramp rates.W/870206 ltr.
EMRICH,W.J., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/02/06. 4pp. 39664:274-39664:277.

8702180120 PNO-I-87-008:on 870210,presence of radioactivity in feedpump room identified.Possibly caused by leak at offgas sample pump or flow meter.Three workers received minor skin contamination.Efforts to locate & repair leak underway.
BAUNACK,W., BLOUGH,R. Region 1, Office of Director. 87/02/10. 2pp. 39666:092-39666:093.

18 DOCKETED ITEMS

8702190402 LER 87-004-00: on 870112, emergency svc water pump D tagged out of svc for corrective maint while emergency diesel generator 1 inoperable for surveillance contrary to Tech Spec. Caused by personnel error. W/870211 ltr. CERVENKA, P.F., FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 87/02/11. 5pp. 39685:344-39685:348.

8702270193 PNO-I-87-011: on 870214, reactor scram occurred from 100% power due to turbine trip which resulted from reactor high water level condition. Caused by technician disturbing lead in level control sys. Plant taken to cold shutdown. BAUNACK, W., BLOUGH, R. Region 1, Office of Director. 87/02/17. 1p. 39772:356-39772:356.

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702020625 Application for amend to License DPR-63, authorizing change in bases for Tech Spec Sections 3.6.10.1 & 4.6.10.1 to delete ref to nonhazardous local leak rate testing. MANGAN, C.V. Niagara Mohawk Power Corp. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39468:071-39468:073.

-8702020629 Proposed Tech Spec bases for Sections 3.6.10.1 & 4.6.10.1 re fire barrier penetration fire seals. * Niagara Mohawk Power Corp. 87/01/27. 1p. 39468:073-39468:073.

8702170190 Responds to NRC 861114 request for util evaluation of allegation re capability to access plant process computer & meteorological computer sys by telephone lines. Access adequately controlled. MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/09. Document Control Branch (Document Control Desk). 2pp. 39649:039-39649:040.

8702180671 Rev 5 to Emergency Action Procedure EAP-3, "Emergency Personnel Action Procedures." W/870213 ltr. VOLZA, P., BERATTA, J., MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/13. 72pp. 39667:176-39667:247.

870220089 Forwards Rev 5 to Emergency Action Procedure EAP-3, Emergency Personnel Action Procedures. MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/13. Document Control Branch (Document Control Desk). 1p. 39694:023-39694:094.

P. Operating license stage documents & correspondence

8702100289 Informs that 2147 as-built drawings associated w/ safety-related piping supports accepted & approved. Remaining drawings will be accepted by 870131. Approval will be delayed until verification of drawings performed. MANGAN, C.V. Niagara Mohawk Power Corp. 86/12/31. EBNETER, S.D. Region 1, Office of Director. 1p. 39574:255-39574:255.

8702020625 Application for amend to License DPR-63, authorizing change in bases for Tech Spec Sections 3.6.10.1 & 4.6.10.1 to delete ref to nonhazardous local leak rate testing. MANGAN, C.V. Niagara Mohawk Power Corp. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39468:071-39468:073.

-8702020629 Proposed Tech Spec bases for Sections 3.6.10.1 & 4.6.10.1 re fire barrier penetration fire seals. * Niagara Mohawk Power Corp. 87/01/27. 1p. 39468:073-39468:073.

8702030251 Forwards "Supplemental Rept to DCDR Final Summary Rept for Nine Mile Point Unit 1." Rept includes info requested in NRC 860701 SER & schedule for remaining human engineering observations. MANGAN, C.V. Niagara Mohawk Power Corp. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39478:042-39478:272.

-8702030258 "Supplemental Rept to DCDR Final Summary Rept for Nine Mile Point Unit 1." * Niagara Mohawk Power Corp. NMP:98-558-32-05. 87/02/28. 300pp. 39478:043-39478:272.

8702170190 Responds to NRC 861114 request for util evaluation of allegation re capability to access plant process computer & meteorological computer sys by telephone lines. Access adequately controlled. MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/09. Document Control Branch (Document Control Desk). 2pp. 39649:039-39649:040.

8702190401 Forwards Amend 91 to License DPR-63, modifying Tech Spec Section 4.4.5 to reflect addition of surveillance requirements to verify ability of control room air treatment sys. Safety evaluation & request for FR publication encl. ZWOLINSKI, J.A. BWR Project Directorate 1. 87/02/10. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 39689:011-39689:020.

-8702190412 Amend 91 to License DPR-63, modifying Tech Spec Section 4.4.5 to reflect addition of surveillance requirements to verify ability of control room air treatment sys to provide positive pressure in control room during accidents. ZWOLINSKI, J.A. BWR Project Directorate 1. 87/02/10. 5pp. 39689:013-39689:017.

-8702190417 Safety evaluation supporting Amend 91 to License DPR-63. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 2pp. 39689:018-39689:019.

-8702190428 Requests FR publication of notice of issuance of Amend 91 to License DPR-63. Amend adds surveillance requirements to Tech Spec Section 4.4.5 to verify that control room air treatment sys maintains positive pressure during accident conditions. ZWOLINSKI, J.A. BWR Project Directorate 1. 87/02/10. NRC - No Detailed Affiliation Given. 1p. 39689:020-39689:020.

8702240075 Forwards application to amend License DPR-63, changing Tech Specs 3.6.2 re protective instrumentation & 3.6.14 re radioactive effluent instrumentation to more closely follow std radiological effluent Tech Specs. Fee paid. MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/17. Document Control Branch (Document Control Desk). 2pp. 39700:335-39700:347.

-8702240083 Application for amend to License DPR-63, changing Tech Specs 3.6.2 re protective instrumentation & 3.6.14 re radioactive effluent instrumentation to more closely follow std radiological effluent Tech Specs. MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/17. 1p. 39700:337-39700:337.

-8702240085 Proposed changes to Tech Specs re radioactive gaseous process & effluent monitoring instrumentation. * Niagara Mohawk Power Corp. 87/02/17. 10pp. 39700:338-39700:347.

8702260225 Forwards application for amend to License DPR-63, changing Tech Specs to reflect present organizational structure at plant. Fee paid. MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/20. Document Control Branch (Document Control Desk). 1p. 39751:271-39751:277.

-8702260240 Application for amend to License DPR-63, revising Section 6.3.1 & Figure 6.2.2 of Tech Specs to reflect present organizational structure at site & to provide consistency between Units 1 & 2 Tech Specs. MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/20. 2pp. 39751:272-39751:273.

-8702260253 Proposed Tech Specs, revising Pages 249 & 251 to reflect present organizational structure & to provide consistency between Unit 1 & 2 Tech Specs. * Niagara Mohawk Power Corp. 87/02/20. 4pp. 39751:274-39751:277.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190145 Forwards Insp Repts 50-220/86-26 & 50-410/86-65 on 861117-870104 & notice of violation. Activities re maint of reactor bldg integrity & corrective action for unplanned scram while shut down violated NRC requirements. GALLO, R.M. Region 1, Office of Director. 87/02/11. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 39684:062-39684:079.

-8702190164 Notice of violation from insp on 861117-870104.

* Region 1, Office of Director. 87/02/11. 1p. 39684:064-39684:064.

-8702190175 Insp Repts 50-220/86-26 & 50-410/86-65 on 861117-870104. Violations noted: ineffective corrective action for scram discharge vol high level trip & momentary breach of reactor bldg integrity while in power operating mode. LINVILLE, J.C. Region 1, Office of Director. 87/02/06. 15pp. 39684:065-39684:079.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250136 Forwards Radiological Controls Insp Repts 50-220/87-02 & 50-410/87-04 on 870112-16. No violations noted. Weaknesses in ALARA program & in control of portal monitors identified.
MARTIN, T.T. Region 1, Office of Director. 87/02/17. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 39729:334-39729:345.

-8702250145 Safety Insp Repts 50-220/87-02 & 50-410/87-04 on 870112-16. No violations or deviations noted. Major areas inspected: radiation protection program & previously identified items. Weaknesses in ALARA area re goal setting & mgt noted.
LEQUIA, D., SHANBAKY, M. Region 1, Office of Director. 87/02/17. 10pp. 39729:336-39729:345.

8702260120 Submits validation for listed method of performing 10CFR50, App J Type C local leak rate tests of feedwater check valves, in response to unresolved item noted in Insp Rept 50-220/86-17.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/17. Document Control Branch (Document Control Desk). 3pp. 39753:225-39753:227.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted.
DENHAM, F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702100278 LER 87-001-00: on 870109, APRM flow biased scram & rod block calibr curves did not have knee breaks at 100% recirculation flow. Caused by incomplete documentation & lack of mod control. Circuitry recalibr. W/870206 ltr.
RANDALL, R.G., LEMPGES, T.E. Niagara Mohawk Power Corp. 87/02/06. 5pp. 39574:267-39574:271.

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8702020269 Advises that 860915 rev to security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MONTGOMERY, J.L. Region 5, Office of Director. 87/01/23. NEWACHECK, R.L. Aerotest Operations, Inc. 2pp. 39469:070-39469:071.

8702060477 Forwards Insp Rept 50-228/87-01 on 870105-08 & notice of violation.
WENSLAWSKI, F.A. Region 5, Office of Director. 87/01/23. NEWACHECK, R. Aerotest Operations, Inc. 2pp. 39537:066-39537:078.

-8702060484 Notice of violation from insp on 870105-08.
WENSLAWSKI, F.A. Region 5, Office of Director. 87/01/23. 2pp. 39537:068-39537:069.

-8702060492 Insp Rept 50-228/87-01 on 870105-08. Violations noted: failure to perform monthly surveillance checks & failure to fully implement & maintain emergency plan.
CILLIS, M., YUHAS, G.P. Region 5, Office of Director. 87/01/23. 9pp. 39537:070-39537:078.

8702100337 Forwards rev to security plan, updating changes within past 5 yrs. Rev withheld (ref 10CFR2.790(d)).
NEWACHECK, R.L. Aerotest Operations, Inc. 87/02/03. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39578:221-39578:221.

Q. Inspection reports, IE Bulletins & correspondence

8702060477 Forwards Insp Rept 50-228/87-01 on 870105-08 & notice of violation.
WENSLAWSKI, F.A. Region 5, Office of Director. 87/01/23. NEWACHECK, R. Aerotest Operations, Inc. 2pp. 39537:066-39537:078.

-8702060484 Notice of violation from insp on 870105-08.
WENSLAWSKI, F.A. Region 5, Office of Director. 87/01/23. 2pp. 39537:068-39537:069.

-8702060492 Insp Rept 50-228/87-01 on 870105-08. Violations noted: failure to perform monthly surveillance checks & failure to fully implement & maintain emergency plan.
CILLIS, M., YUHAS, G.P. Region 5, Office of Director. 87/01/23. 9pp. 39537:070-39537:078.

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8702240415 Pages 2,3 & 4 of Rev 2 to EPIP 500-5 re technical support ctr inventory checklist removing word "deficient."
Commonwealth Edison Co. 85/11/20. 4pp. 39721:163-39721:166.

8702050129 Rev 3 to Emergency Plan Implementing Procedure EPIP-200-20, "Control Room Evacuation/Safe Shutdown."
Commonwealth Edison Co. 87/01/16. 2pp. 39512:358-39512:359.

8702020582 Revised emergency operating procedures, including Rev 1 to DEOP 100-2, "Reactor Pressure Vessel Pressure Control;" Rev 1 to DEOP 100-3, "Reactor Power Control;" & Rev 1 to DEOP 200-1, "Primary Containment Pressure Control."
Commonwealth Edison Co. 87/01/22. 15pp. 39466:001-39466:122.

8702040228 Rev 1 to Emergency Plan Implementing Procedure EPIP 300-16, "Radiation Surveys Under Accident Conditions." W/procedure index.
Commonwealth Edison Co. 87/01/26. 9pp. 39505:336-39505:344.

8702090193 Confirms discussions re status of 10CFR50, App R mods at facility. Util unable to complete cable tray fire wrap until 870801 due to unexpected difficulties involving field interferences during installation of wrap.
JOHNSON, I.M. Commonwealth Edison Co. 87/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39553:301-39553:301.

8702240339 Rev 3 to EPIP 500-6, "Operations Support Ctr Inventory Checklist."
RINGO, D.A. Commonwealth Edison Co. 87/02/05. 5pp. 39718:228-39718:232.

8702240294 Rev 3 to Table 1 to Emergency Plan Implementing Procedure EPIP 500-1, "First Aid Supplies."
RINGO, D.A. Commonwealth Edison Co. 87/02/14. 2pp. 39718:358-39718:359.

8702270173 Forwards Safety Insp Repts 50-237/87-03 & 50-249/87-03 on 861208-870113. Violations noted. Decision re enforcement action will be forwarded under separate cover.
SHAFER, W.D. Region 3, Office of Director. 87/02/17. REED, C. Commonwealth Edison Co. 2pp. 39771:247-39771:264.

-8702270181 Radiation Protection & Radwaste Mgt Program Insp Repts 50-237/87-03 & 50-249/87-03 on 861208-870206. Violations noted: failure of employees to perform procedural requirements.
MILLER, D.E., GRANT, W.B., GREGER, L.R. Region 3, Office of Director. 87/02/17. 16pp. 39771:249-39771:264.

P. Operating license stage documents & correspondence

8702030330 Submits schedule for providing final responses to remaining open SEP topics, including III-I, Section 4.2.2 re fracture toughness, III-4.A re safety-related equipment behind turbine bldg, VI-7.C.1 & VI-10.B re 125-volt dc sys.
WOJNAROWSKI, J. Commonwealth Edison Co. 87/01/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39490:264-39490:265.

8702050342 Suppls util 861210 application for amend to License DPR-19, revising Tech Specs to add new max average planar linear heat generation rate curve for reconstituted fuel bundle & to incorporate labeling changes.
JOHNSON, I.M. Commonwealth Edison Co. 87/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39512:224-39512:266.

-8702050513 Proposed Tech Specs adding new max average planar linear heat generation rate curve for reconstituted fuel bundle & incorporating labeling changes.
Commonwealth Edison Co. 87/01/28. 40pp. 39512:227-39512:266.

8702060447 Confirms plans to conduct meeting between NRC & util on 870206 in Glen Ellyn, IL to discuss findings re liquid effluent release w/inoperable monitoring equipment.
NORELIUS, C.E. Region 3, Office of Director. 87/02/03. REED, C. Commonwealth Edison Co. 1p. 39536:360-39536:360.

8702180311 Advises that util will continue to use existing min critical power ratio safety limit of 1.06 for residual 8x8R GE fuel, per 870203 & 04 telcons. Change for Unit 3 will be made in future licensing submittal.
JOHNSON, I.M. Commonwealth Edison Co. 87/02/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39662:217-39662:217.

8702180084 Informs that schedule provided in 870115 ltr re submittal of info to resolve remaining open SEP topics acceptable. Requests to be advised of any dates that slip. Delay in submittal may impact issuing of full-term license.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/02/09. FARRAR, D.L. Commonwealth Edison Co. 2pp. 39674:315-39674:316.

8702190340 Forwards notice of consideration of issuance of amend to License DPR-19 & proposed NSHC & opportunity for hearing, per 870128 request.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/02/10. FARRAR, D.L. Commonwealth Edison Co. 2pp. 39688:076-39688:085.

-8702190351 Notice of consideration of issuance of amend to License DPR-19 & proposed NSHC determination & opportunity for hearing. Amend changes Tech Specs to support Cycle 11 operation.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/02/03. 8pp. 39688:078-39688:085.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702050359 Responds to NRC 861218 ltr re violations noted in Insp Repts 50-237/86-26 & 50-249/86-31 on 861117-20 & 1203. Corrective action: temporary procedure change to DCP 1600-12 adding requirements for red light notification issued.
TURBAK, M.S. Commonwealth Edison Co. 87/01/15. KEPPLER, J.G. Region 3, Office of Director. 3pp. 39520:261-39520:263.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:256.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

20 DOCKETED ITEMS

8702130367 Discusses 861204 & 06 insp of drywell in response to repts of potential corrosion of Mark I drywell containment. Measurements not taken at level of sand pocket. Util should follow guidance for testing in forthcoming generic ltr. ZWOLINSKI, J.A. BWR Project Directorate 1. 87/02/03. FARRAR, D.L. Commonwealth Edison Co. 2pp. 39639:322-39639:323.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702170488 Forwards Safety Insp Repts 50-237/86-28 & 50-249/86-33 on 861203-870129. No violations noted. WARNICK, R.F. Region 3, Office of Director. 87/02/10. REED, C. Commonwealth Edison Co. 2pp. 39646:158-39646:170.

-8702170492 Insp Repts 50-237/86-28 & 50-249/86-33 on 861203-870129. No violations or deviations noted. Major areas inspected: operational safety, followup of events, maint, surveillance, LERs, IE info notices & Part 21 notification followup. RING, M.A. Region 3, Office of Director. 87/02/10. 11pp. 39646:160-39646:170.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250334 Forwards AEOD assessment of LERs as part of SALP. Significant improvement in quality of repts w/current rating of 8.9 noted. NORELIUS, C.E. Region 3, Office of Director. 87/02/17. REED, C. Commonwealth Edison Co. 50pp. 39724:163-39724:212.

8702270173 Forwards Safety Insp Repts 50-237/87-03 & 50-249/87-03 on 861208-870113. Violations noted. Decision re enforcement action will be forwarded under separate cover. SHAFER, W.D. Region 3, Office of Director. 87/02/17. REED, C. Commonwealth Edison Co. 2pp. 39771:247-39771:264.

-8702270181 Radiation Protection & Radwaste Mgt Program Insp Repts 50-237/87-03 & 50-249/87-03 on 861208-870206. Violations noted: failure of employees to perform procedural requirements. MILLER, D.E., GRANT, W.B., GREGER, L.R. Region 3, Office of Director. 87/02/17. 16pp. 39771:249-39771:264.

8702270371 Confirms plans for 870226 enforcement conference in Region III to discuss concerns identified during safety sys outage mod insp. NORELIUS, C.E. Region 3, Office of Director. 87/02/17. REED, C. Commonwealth Edison Co. 1p. 39796:121-39796:121.

R. Periodic operating reports & related correspondence

8702250262 Monthly operating repts for Jan 1987. W/870202 ltr. MAXWELL, D.C., EENIGENBURG, E. Commonwealth Edison Co. 87/01/31. 32pp. 39724:286-39724:317.

S. Reportable occurrences, LERs & related correspondence

8702040221 LER 87-001-01: on 870102 & 0121, ultrasonic testing revealed through wall indications on pipe welds PD5-D20 & 8-12. Caused by IGSCC. Engineering evaluation on indications performed. W/870123 ltr. KOTRICH, E.J., EENIGENBURG, E. Commonwealth Edison Co. 87/01/23. 6pp. 39495:034-39495:039.

8702090397 LER 87-002-00: on 870105, radwaste off stream liquid effluent monitor isolated during radwaste discharge. Caused by operator failure to verify proper valve alignment & sample flow. Foreman relieved of duties. W/870127 ltr. MOY, M.E., EENIGENBURG, E. Commonwealth Edison Co. 87/01/27. 5pp. 39561:187-39561:191.

8702090386 LER 87-004-00: on 870108, primary containment type B & C local leak rate test limit exceeded due to excessive leakage through isolation valve. Valve will be repaired & retested per DTS 1800-1 when cause determined. W/870129 ltr. MCCABE, B.C., EENIGENBURG, E. Commonwealth Edison Co. 87/01/29. 4pp. 39561:163-39561:166.

8702180442 LER 87-003-00: on 870108, found primary containment drywell structural steel not meeting FSAR design requirements. Caused by inadequate confirmation of original const & as-built configuration. Repair program developed. W/870206 ltr. STACHNIAK, R.E., EENIGENBURG, E. Commonwealth Edison Co. 87/02/06. 7pp. 39668:239-39668:245.

8702270359 Advises that two addl events discovered re issues identified in 861129 inserting event at Dresden Unit 2. LER 86-026-00 & LER 86-039-00 re events encl. Guidance re application of Tech Spec Section 3.0.A & 3.0.3 under development. W/o encl. REED, C. Commonwealth Edison Co. 87/02/10. KEPPLER, J.G. Region 3, Office of Director. 1p. 39797:078-39797:093.

8702180533 Reviews 870123 meeting to discuss Unit 2 operation in excess of time permitted by Tech Specs on 861128 & 28. Tech Spec Section 3.0.A cannot be applied when deinterling spec time limitation exceeded. Enforcement conference planned. KEPPLER, J.G. Region 3, Office of Director. 87/02/12. REED, C. Commonwealth Edison Co. 2pp. 39666:199-39666:200.

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

H. General correspondence

8702100429 Provides update re changes in personnel & positions, per Tech Spec Section 6.7.c.3. LE Coate appointed vice president for finance & administration replacing TD Parsons & B Dodd appointed acting senior health physicist. JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 86/11/21. Region 5, Office of Director. 2pp. 39578:037-39578:038.

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8702040092 Revised emergency plan implementing procedures, including Rev 9 to SC-100, "Ginna Station Event Evaluation & Classification" & Rev 4 to SC-110, "Ginna Station Event Evaluation for Reducing Classification." W/870130 ltr. MEYER, T.A., KOBER, R.W. Rochester Gas & Electric Corp. 87/01/30. LEAR, G. PWR Project Directorate 1. 150pp. 39497:100-39497:281.

J. Insurance & indemnity information

8702250423 Informs that 1987 financial info submitted in 870211 ltr satisfies 10CFR140.21 requirements that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 MW(e). NASH, D. Office of State Programs, Director. 87/02/18. BAIER, D.J. Rochester Gas & Electric Corp. 1p. 39741:076-39741:076.

P. Operating license stage documents & correspondence

8702050382 Forwards Amend 21 to License DPR-18 & safety evaluation. Amend changes nuclear safety audit & review board by increasing plant representatives from two to three members & grants members voting rights. DIANNI, D.C. PWR Project Directorate 1. 87/01/28. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 39524:188-39524:197.

-8702050388 Amend 21 to License DPR-18, changing nuclear safety audit & review board membership by increasing plant representatives from two to three members & granting members voting rights. DIANNI, D.C. PWR Project Directorate 1. 87/01/28. 6pp. 39524:190-39524:195.

-8702050394 Safety evaluation supporting Amend 21 to License DPR-18. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. 2pp. 39524:196-39524:197.

8702130423 Forwards safety evaluation of proposed addition of second containment isolation valve for Penetration 108 as discussed in Section 4.22.2 of NUREG-0821. Concurs w/util 850515 contention that addl valve unnecessary, per GDC 55. DIANNI, D.C. PWR Project Directorate 1. 87/01/30. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 39640:082-39640:086.

-8702130431 Safety evaluation re redundant valve at Penetration 108, per integrated plant SAR (NUREG-0821), Section 4.22.2 (SEP Topic VI-4. Addition of valve unnecessary, per GDC 55. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. 3pp. 39640:084-39640:086.

8702060346 Forwards SER accepting util 831107 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Contractor rept EGG-NTA-7459 also encl. NEIGHBORS, J.D. PWR Project Directorate 3. 87/02/02. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39546:230-39546:255.

-8701290430 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, JM Farley Nuclear Plant Units 1 & 2, RE Ginna Nuclear Power Plant, Haddam Neck Plant, Indian Point Unit 2, ..." technical evaluation rept. FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7459. 87/01/09. NRC - No Detailed Affiliation Given. 21pp. 39546:235-39546:255.

8702120466 Summary of 870115 meeting w/utilis & C-E in Bethesda, MD re C-E request to give status of development of new upper plenum injection evaluation model to be applied to plants. List of attendees & meeting agenda encl. HSI, Y. Reactor Systems Branch (PWR-A). 87/02/03. BERLINGER, C.H. Reactor Systems Branch (PWR-A). 4pp. 39635:170-39635:173.

8702180354 Forwards safety evaluation & two technical evaluation repts supporting util 830616-841002 submittals re Suppl 1 to SEP (NUREG-0821), Sections 2.7.2, 2.7.3, 2.7.4 & 2.9. Listed issues resolved. Mods will be confirmed within 60 days. DIANNI, D.C. PWR Project Directorate 1. 87/02/05. KOBER, R.W. Rochester Gas & Electric Corp. 3pp. 39674:236-39674:262.

-8702180390 Safety evaluation supporting Suppl 1 to NUREG-0821, Sections 2.7.2, "Essential Svc Water Pumps," 2.7.3, "Safety-Related Tanks," 2.7.4, "Electric Panels" & 2.9, "Station Svc & Cooling Water Sys."
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. 2pp. 39674:239-39674:240.

-8702060411 "Followup SEP Evaluation for RE Ginna Nuclear Power Plant."
MORTON, S.L., MILLER, G.K. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6806. 85/10/31. NRC - No Detailed Affiliation Given. 8pp. 39674:241-39674:248.

-8702180443 "Review of Seismic Qualification of RE Ginna Storage Tank Seismic Qualification for SEP."
WESLEY, D.A. NTS/SMA, Inc. NTS/SMA 35001.01. 84/12/31. 14pp. 39674:249-39674:262.

8702190366 Forwards Amend 22 to License DPR-18 & safety evaluation. Amend revises requirements of Tech Specs dealing w/control rod indications, resulting from replacement of analog rod position indication sys w/Westinghouse microprocessor.
DILANNI, D.C. PWR Project Directorate 1. 87/02/10. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 39688:104-39688:131.

-8702190375 Amend 22 to License DPR-18, revising requirements of Tech Specs dealing w/control rod indications, resulting from replacement of analog rod position indication sys w/ Westinghouse microprocessor rod position indication sys.
DILANNI, D.C. PWR Project Directorate 1. 87/02/10. 19pp. 39688:106-39688:124.

-8702190384 Safety evaluation supporting Amend 22 to License DPR-18. Diagram of sys architecture encl.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 7pp. 39688:125-39688:131.

8702250483 Forwards addl info re NUREG-0737, Item I.D.1, "Performance Testing of Relief & Safety Valves," in response to 861211 request.
KOBER, R.W. Rochester Gas & Electric Corp. 87/02/13. LEAR, G.E. PWR Project Directorate 1. LEAR, G.E. Document Control Branch (Document Control Desk). 23pp. 39728:329-39728:351.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702110283 Confirms dates of 870209-13 for Equipment Qualification Insp 50-244/87-03. Insp will involve review of equipment qualification documentation files & physical insp of selected plant equipment & selected field wiring.
EBNETER, S.D. Region 1, Office of Director. 87/01/28. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 39580:359-39580:360.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180663 Forwards Occupational Radiation Protection Insp Rept 50-244/87-01 on 870105-09. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 87/02/05. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 39667:153-39667:162.

-8702180681 Insp Rept 50-244/87-01 on 870105-09. No violations noted. Major areas inspected: external exposure control, internal exposure control, control of radioactive mail & contamination & surveys & monitoring.
MCFADDEN, J., SHANBAKY, M. Region 1, Office of Director. 87/02/04. 8pp. 39667:153-39667:162.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 98pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2.25." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

U. Congressional/Executive Correspondence

8702200120 Discusses NRC analysis of licensing schedules for facility, per util 870202 request for NRC statement to State of CA. NRC Sept 1981 - Feb 1982 monthly repts to Congress re licensing projections for pending OL applications encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. HULETT, S.W. California, State of. 4pp. 39703:001-39703:028.

-8203150015 Forwards NRC 16th monthly status rept for 820115-0215, discussing actions taken on operating reactors & licensing reviews of new facilities, per House Rept 96-1093. Licensing schedules for pending OL & CP/ML applications encl.
PALLADINO, N.J. Commissioners. 82/02/26. BEVILL, T. House of Rep., Appropriations. 17pp. 39703:104-39703:120.

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8612160346 Forwards Rev 4 to physical security plan. Rev withheld (ref 10CFR2.790 & 73.21).
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 86/12/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39007:209-39007:210.

8702050383 Suppls 861010 ltr re implementation of read & sign training program for site access for NRC inspectors. NRC training for individuals w/L & Q security clearances identical.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39522:113-39522:114.

8702090062 Forwards Insp Repts 50-245/86-26, 50-336/86-32 & 50-423/86-38 on 861211-12 & notice of violation.
MARTIN, T.T. Region 1, Office of Director. 87/01/30. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 39549:158-39549:164.

-8702090071 Partially withheld notice of violation from insps on 861211-12 (ref 10CFR73.21).
* Region 1, Office of Director. 87/01/30. 1p. 39549:161-39549:161.

-8702090081 Partially withheld Physical Security Insps Repts 50-245/86-26, 50-336/86-32 & 50-423/86-38 on 861211-12 (ref 10CFR73.21). Violation noted: protected area barrier degraded for more than 46 h & no compensatory measures implemented.
SMITH, G.C. Region 1, Office of Director. 87/01/30. 3pp. 39549:162-39549:164.

8702270355 Revised emergency plan implementing procedures, including Rev 9 to EPIP 4602, "Communications Telephone Test" & Rev 6 to EPIP 4610, "Communications - Radiopaging & Callback Recorder Monthly Drill." W/870217 ltr.
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/02/17. 40pp. 39793:138-39793:177.

H. General correspondence

8702180546 Advises that all correspondence to utils should be addressed to EJ Mroccka to assure that all appropriate personnel receive NRC correspondence & that all necessary actions properly & promptly taken.
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 87/02/10. Document Control Branch (Document Control Desk). 2pp. 39676:288-39676:289.

P. Operating license stage documents & correspondence

8702040371 Requests sufficient info to demonstrate adequacy of alternate rod insp sys, reactor coolant recirculation pump trip sys & standby liquid control sys, per ATWS rule 10CFR50.62. Requests info & Tech Spec changes within 90 days.
GRIMES, C.I. Integrated Safety Assessment Project Directorate. 86/12/16. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39510:004-39510:031.

8702030145 Application to amend License DPR-21, revising Tech Specs to delete ref to switchyard batteries. Fee paid.
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/01/21. Document Control Branch (Document Control Desk). 4pp. 39476:354-39476:360.

-8702030151 Proposed Tech Specs re auxiliary electrical sys surveillance requirements.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/01/21. 3pp. 39476:358-39476:360.

8702060439 Forwards Amend 1 to License DPR-21 & safety evaluations. Amend consolidates Specs 3.5.F.7 & 3.5.F.8 re conditions for work on CRD mechanisms & fuel movement & placement during refuel condition to eliminate redundancy.
SHEA, J.J. Integrated Safety Assessment Project Directorate. 87/01/29. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 39547:246-39548:047.

22 DOCKETED ITEMS

—8702060448 Amend 1 to License DPR-21, adding new reporting requirements, consolidating specs, designating salt-splitting capacity for replacement condensate demineralizer resin & clarifying functional test requirements.
GRIMES, C.I. Integrated Safety Assessment Project Directorate. 87/01/29. 118pp. 39547:250-39548:007.

—8702060451 Safety evaluation supporting Amend 1 to License DPR-21.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/29. 22pp. 39548:008-39548:029.

—8702060459 Safety evaluation supporting Amend 1 to License DPR-21, per 860110 request re condensate demineralizer resin.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/29. 8pp. 39548:030-39548:037.

—8702060462 Safety evaluation supporting Amend 1 to License DPR-21, per 860128 request correcting minor errors & omissions & withdrawing request to change 27.5 kV site power line to rating of 23 kV.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/29. 6pp. 39548:038-39548:043.

—8702060467 Safety evaluation supporting amend to License DPR-21, per 870227 request changing wording of Tech Spec 4.6, Item E.4 adding clarifying sentence to exclude testing of inaccessible pressure switches during quarterly testing.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/29. 4pp. 39548:044-39548:047.

8702060452 Responds to NRC 870108 request for addl info re proposed Tech Spec revs to main steam line & steam tunnel ventilation radiation monitors. Normal radiation & ALARA procedures will be in effect during test. Preimplementation test delayed.
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/01/30. Document Control Branch (Document Control Desk). 3pp. 39536:185-39536:187.

8702240230 Forwards probabilistic safety study update re ISAP. Major program element involves development, maint & use of PRA models in evaluating potential plant backfits & operating procedure mods. Amended text pages & analysis encl.
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/02/11. Document Control Branch (Document Control Desk). 13pp. 39722:001-39722:013.

8702240359 Application for amend to License DPR-21, revising Tech Specs by lowering RWCU sys isolation setpoint from reactor low water level to lo-lo water level. Fee paid.
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/02/13. Document Control Branch (Document Control Desk). 5pp. 39719:017-39719:025.

—8702240366 Proposed Tech Spec Table 3.7.1, "Primary Containment Isolation." Line break offsite dose calculations & reactor bldg environ equipment qualification profile encl.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/02/13. 4pp. 39719:022-39719:025.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8612110002 Forwards corrected SALP Repts 50-245/85-98 & 50-336/85-98 for Mar 1985 - May 1986. Util comments re refueling & outage mgt area valid. Category 1 rating assigned.
MURLEY, T.E. Region 1, Office of Director. 86/12/04. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39024:115-39024:270.

—8612110003 SALP Rept 50-245/85-98 for Mar 1985 - May 1986.
* Region 1, Office of Director. 86/12/04. 57pp. 39024:164-39024:220.

—8612110006 SALP Rept 50-336/85-98 for Mar 1985 - May 1986.
* Region 1, Office of Director. 86/12/04. 50pp. 39024:221-39024:270.

8702040371 Requests sufficient info to demonstrate adequacy of alternate rod insp sys, reactor coolant recirculation pump trip sys & standby liquid control sys, per ATWS rule 10CFR50.62. Requests info & Tech Spec changes within 90 days.
GRIMES, C.I. Integrated Safety Assessment Project Directorate. 86/12/16. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39510:004-39510:031.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702050383 Suppls 861010 ltr re implementation of read & sign training program for site access for NRC inspectors. NRC training for individuals w/L & Q security clearances identical.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39522:113-39522:114.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702090062 Forwards Insp Repts 50-245/86-26, 50-336/86-32 & 50-423/86-38 on 861211-12 & notice of violation.
MARTIN, T.T. Region 1, Office of Director. 87/01/30. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 39549:158-39549:164.

—8702090071 Partially withheld notice of violation from insps on 861211-12 (ref 10CFR73.21).
* Region 1, Office of Director. 87/01/30. 1p. 39549:161-39549:161.

—8702090081 Partially withheld Physical Security Insps Repts 50-245/86-26, 50-336/86-32 & 50-423/86-38 on 861211-12 (ref 10CFR73.21). Violation noted: protected area barrier degraded for more than 46 h & no compensatory measures implemented.
SMITH, G.C., KEIMIG, R.R. Region 1, Office of Director. 87/01/30. 3pp. 39549:162-39549:164.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2.25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702240484 Forwards Insp Repts 50-245/86-22 & 50-336/86-23 on 861104-870105. No violation noted. Operating reactor trips & normal ac power losses involved inadequacies in performance of electrical work.
WENZINGER, E.C. Region 1, Office of Director. 87/02/13. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39721:232-39721:251.

—8702240498 Insp Repts 50-245/86-22 & 50-336/86-23 on 861104-870105. No violation or deviation noted. Major areas inspected: plant operations, outage activities, surveillance testing, periodic repts & maint.
MCABE, E.C. Region 1, Office of Director. 87/02/13. 18pp. 39721:234-39721:251.

8702260531 Updates 860821 response to violations noted in Insp Repts 50-245/86-06 & 50-336/86-06. Corrective actions: development of radwaste training program continuing & radwaste procedures approved.
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/02/17. Document Control Branch (Document Control Desk). 4pp. 39758:191-39758:194.

R. Periodic operating reports & related correspondence

8702180296 Monthly operating rept for Jan 1987. W/870210 ltr.
NEWBURGH, G., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 87/01/31. 3pp. 39666:094-39666:098.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted.
DENHAM, F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702040235 LER 86-032-00: on 861230, two of four condenser low vacuum pressure switches failed to meet Tech Spec setpoint requirements during routine surveillance. Caused by downward mechanical setpoint drift. Switches reset. W/870128 ltr.
MURPHY, K.E., KELLEY, J.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). KELLEY, J.J. Northeast Utilities. 87/01/28. 3pp. 39494:355-39494:357.

8702100260 LER 86-006-01: on 860206, valve 1-MS-1D produced dual position indication when control switch in closed position. Caused by dirt in lower cover of valve 1-MS-2D air (slide) valve assembly. Slide valve & filter replaced. W/870203 ltr.
SUMMA, J.A., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 87/02/03. 4pp. 39571:258-39571:261.

8702190129 LER 87-001-00: on 870113, visual insps performed on all 4,160-volt ac load ctrs & associated bus ties revealed cracking along horizontal Noryl insulators. Caused by GE mfg defect. Insulators will be replaced. W/870213 ltr.
YEE, D.Y., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 87/02/13. 3pp. 39685:085-39685:087.

8702190288 Forwards probabilistic risk analysis of events caused by internal flooding, per 860731 commitment. Analysis identifies & evaluates consequences of postulated accidents due to internal flooding. Insights gained listed. MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E.J. Northeast Utilities. 87/02/13. Document Control Branch (Document Control Desk). 100pp. 39803:213-39803:315.

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8612240336 Forwards rev to safeguards contingency plan. Rev withheld (ref 10CFR73.21 & 2.790). SELMAN, M. Consolidated Edison Co. of New York, Inc. 86/11/07. MURLEY, T.E. Region 1, Office of Director. 1p. 39086:282-39086:282.

8702130153 Forwards public version of revised emergency plan implementing procedures, including Rev 1 to IAP-10, "Senior Watch Supervisor" & Rev 1 to IAP-11, "Control Room Operator." W/870210 release memo. SELMAN, M. Consolidated Edison Co. of New York, Inc. 87/01/26. Document Control Branch (Document Control Desk). 4pp. 39643:125-39643:158.

-8702130163 Public version of revised emergency plan implementing procedures, including Rev 1 to IAP-10, "Senior Watch Supervisor" & Rev 1 to IAP-11, "Control Room Operator." MIELE, M.L. Consolidated Edison Co. of New York, Inc. 86/12/03. 29pp. 39643:129-39643:158.

8702180281 Forwards public version of Book 2 to Rev 2 to Emergency Implementation Procedures IP-1016, "Obtaining Meteorological Data" & IP-1007, "Determination of Magnitude of Release & Exposure Rate." W/870212 release memo. SELMAN, M. Consolidated Edison Co. of New York, Inc. 87/01/29. Document Control Branch (Document Control Desk). 3pp. 39674:098-39674:129.

-8702180294 Public version of Book 2 to Rev 2 to Emergency Implementation Procedures IP-1007, "Determination of Magnitude of Release & Exposure Rate" & IP-1016, "Obtaining Meteorological Data." LIEBLER, G.H., MIELE, M.L. Consolidated Edison Co. of New York, Inc. 86/12/31. 29pp. 39674:101-39674:129.

8702250336 Forwards notice of environ assessment & finding of no significant impact, for info. Notice re 830713 application, as supplemented on 841207, 860110 & 1217, for exemption from requirements of 10CFR50, App R. VARGA, S.A. PWR Project Directorate 3. 87/02/17. SELMAN, M. Consolidated Edison Co. of New York, Inc. 2pp. 39743:218-39743:222.

-8702250338 Notice of environ assessment & finding of no significant impact re exemption from requirements of 10CFR50, App R, concerning redundant primary auxiliary bldg & auxiliary feedwater pump room HVAC exhaust fans. VARGA, S.A. PWR Project Directorate 3. 87/02/17. 3pp. 39743:220-39743:222.

P. Operating license stage documents & correspondence

8702030189 Forwards addl info to support 851227 application for amend to License DPR-26, changing license expiration date to 130928. SELMAN, M. Consolidated Edison Co. of New York, Inc. 87/01/27. Document Control Branch (Document Control Desk). 3pp. 39481:105-39481:107.

8702060229 Responds to 861215 request for environ info & advises that suggestion to transfer portions of Unit 1 facility & Tech Specs to Unit 2 under consideration. Discussion re environ info will be initiated after transfer issues clarified. SELMAN, M. Consolidated Edison Co. of New York, Inc. 87/01/29. BERKOW, H. Standardization & Special Project Directorate. 2pp. 39529:050-39529:051.

8702060368 Informs that NRC has no requirements for job titles assigned to various licensee corporate positions, in response to D Clark inquiry. License amend required for any changes to titles ref in Tech Specs. SLOSSON, M.M. PWR Project Directorate 3. 87/01/30. SELMAN, M. Consolidated Edison Co. of New York, Inc. 3pp. 39546:303-39546:305.

8702060414 Forwards SER supporting util 831104 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Contractor technical evaluation rept EGG-NTA-7459 also encl. SLOSSON, M.M. PWR Project Directorate 3. 87/01/30. SELMAN, M. Consolidated Edison Co. of New York, Inc. 3pp. 39547:219-39547:243.

-8702060421 SER supporting util 831104 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. 1p. 39547:222-39547:243.

8702060346 Forwards SER accepting util 831107 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Contractor rept EGG-NTA-7459 also encl. NEIGHBORS, J.D. PWR Project Directorate 3. 87/02/02. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39546:230-39546:234.

-87021290430 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, JM Farley Nuclear Plant Units 1 & 2, RE Ginna Nuclear Power Plant, Haddam Neck Plant, Indian Point Unit 2..." technical evaluation rept. FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7459. 87/01/09. NRC - No Detailed Affiliation Given. 21pp. 39546:235-39546:255.

8702130403 Forwards request for addl info re licensee 831104 response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Response requested within 30 days. SLOSSON, M.M. PWR Project Directorate 3. 87/02/04. SELMAN, M. Consolidated Edison Co. of New York, Inc. 3pp. 39642:344-39642:346.

8702170727 Summarizes 870127 meeting at Region 1 of re planned mods of plant simulator. No licensing recommendations made for approval. No NRC approvals or actions taken. GALLO, R. Region 1, Office of Director. 87/02/05. SELMAN, M. Consolidated Edison Co. of New York, Inc. 3pp. 39661:041-39661:043.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702040076 Forwards Meeting Rept 50-247/86-136 on 861209 re plans for integrated assessment of auxiliary feedwater sys. EBNETER, S.D. Region 1, Office of Director. 87/01/23. SELMAN, M. Consolidated Edison Co. of New York, Inc. 2pp. 39496:170-39496:176.

-8702040093 Meeting Rept 50-247/86-136 on 861209. Major items discussed: plans for integrated assessment of auxiliary feedwater sys. Mods being considered include providing direct indication of overspeed trip mechanism status in control room. JOHNSON, J.R. Region 1, Office of Director. 87/01/21. 3pp. 39496:172-39496:176.

8702040057 Advises that Rev 5 to OAD-19 re caution tag & tag-out program will be issued upon completion of generator insp no later than 870301, per Insp Rept 50-247/86-27 & util 861219 response to violation. SELMAN, M. Consolidated Edison Co. of New York, Inc. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39498:303-39498:304.

8702090110 Forwards Insp Rept 50-247/86-33 on 871215-19. No violations or deviations noted. MARTIN, T.T. Region 1, Office of Director. 87/01/28. SELMAN, M. Commonwealth Edison Co. 2pp. 39554:278-39554:292.

-8702090116 Radiation Protection Insp Rept 50-247/86-33 on 861215-19. No violations noted. Major areas inspected: ALARA, internal exposure control & external exposure control. LEQUA, D., WEADOCK, A., SHANBAKY, M. Region 1, Office of Director. 87/01/27. 13pp. 39554:280-39554:292.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100404 Responds to NRC 870105 ltr re violations noted in Insp Rept 50-247/86-28 on 861014-1121. Corrective actions: post-maint test criteria sheet under development. Procedure SAO-405 will be revised & policy re operator training will be written. SELMAN, M. Consolidated Edison Co. of New York, Inc. 87/02/04. KANE, W.F. Region 1, Office of Director. 5pp. 39573:270-39573:274.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180538 Ack receipt of 861024 & 870102 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-247/86-19. Discussion during 861119 site visit helpful in evaluating full scope of corrective actions. EBNETER, S.D. Region 1, Office of Director. 87/02/10. SELMAN, M. Consolidated Edison Co. of New York, Inc. 2pp. 39666:185-39666:198.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702250370 Forwards "Indian Point Station Effective Max Beta Energy & Determination of RO-2.2A Response Factors." Rept should satisfy Open Item 247/85-27-02. SELMAN, M. Consolidated Edison Co. of New York, Inc. 87/02/12. CIOFFI, J. Region 1, Office of Director. 2pp. 39735:001-39735:027.

-8702250378 "Indian Point Station Effective Max Beta Energy & Determination of RO-2.2A Response Factors." SMITH, D., GOETCHIUS, E. Consolidated Edison Co. of New York, Inc. 85/07/03. 25pp. 39735:003-39735:027.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

24 DOCKETED ITEMS

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:255.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702030506 "Changes, Tests & Experiments - 1985." W/870128 ltr.
SELMAN, M. Consolidated Edison Co. of New York, Inc. 85/12/31. 12pp. 39483:329-39483:340.

8702260383 Monthly operating rept for Jan 1987. W/870215 ltr.
KRIEGER, K. Consolidated Edison Co. of New York, Inc. 87/01/31. 6pp. 39755:347-39755:352.

S. Reportable occurrences, LERs & related correspondence

8702270020 Summary of Operating Reactor Events Meeting 87-04 on 870209. List of attendees, events discussed, significant elements of events & summary of events encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 39763:013-39763:030.

8702260038 LER 87-001-00: on 870121, while unit at 98% power, plant shutdown initiated when emergency diesel generator svc water subsystem declared inoperable. Caused by misalignment of linkage between valves. Linkage adjusted. W/870220 ltr.
XENAKIS, J., SELMAN, M. Consolidated Edison Co. of New York, Inc. 87/02/20. 4pp. 39739:275-39739:278.

V. Operator Examinations

8702100404 Responds to NRC 870105 ltr re violations noted in Insp Rept 50-247/86-28 on 861014-1121. Corrective actions: post-maint test criteria sheet under development. Procedure SAO-405 will be revised & policy re operator training will be written.
SELMAN, M. Consolidated Edison Co. of New York, Inc. 87/02/04. KANE, W.F. Region 1, Office of Director. 5pp. 39573:270-39573:274.

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8702240415 Pages 2,3 & 4 of Rev 2 to EPIP 500-5 re technical support ctr inventory checklist removing word "deficient."
* Commonwealth Edison Co. 85/11/20. 4pp. 39721:163-39721:166.

8702050129 Rev 3 to Emergency Plan Implementing Procedure EPIP-200-20, "Control Room Evacuation/Safe Shutdown."
* Commonwealth Edison Co. 87/01/16. 2pp. 39512:358-39512:359.

8702020582 Revised emergency operating procedures, including Rev 1 to DEOP 100-2, "Reactor Pressure Vessel Pressure Control," Rev 1 to DEOP 100-3, "Reactor Power Control" & Rev 1 to DEOP 200-1, "Primary Containment Pressure Control."
* Commonwealth Edison Co. 87/01/22. 150pp. 39466:001-39466:122.

8702040228 Rev 1 to Emergency Plan Implementing Procedure EPIP 300-16, "Radiation Surveys Under Accident Conditions." W/procedure index.
* Commonwealth Edison Co. 87/01/26. 9pp. 39505:336-39505:344.

8702090193 Confirms discussions re status of 10CFR50, App R mods at facility. Util unable to complete cable tray fire wrap until 870801 due to unexpected difficulties involving field interferences during installation of wrap.
JOHNSON, J.M. Commonwealth Edison Co. 87/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39553:301-39553:301.

8702240339 Rev 3 to EPIP 500-6, "Operations Support Ctr Inventory Checklist."
RINGO, D.A. Commonwealth Edison Co. 87/02/05. 5pp. 39718:228-39718:232.

8702240294 Rev 3 to Table 1 to Emergency Plan Implementing Procedure EPIP 500-1, "First Aid Supplies."
RINGO, D.A. Commonwealth Edison Co. 87/02/14. 2pp. 39718:358-39718:359.

8702270173 Forwards Safety Insp Repts 50-237/87-03 & 50-249/87-03 on 861208-870113. Violations noted. Decision re enforcement action will be forwarded under separate cover.
SHAFFER, W.D. Region 3, Office of Director. 87/02/17. REED, C. Commonwealth Edison Co. 2pp. 39771:247-39771:264.

-8702270181 Radiation Protection & Radwaste Mgt Programs Insp Repts 50-237/87-03 & 50-249/87-03 on 861208-870206. Violations noted: failure of employees to perform procedural requirements.
MILLER, D.E. Region 3, Office of Director. 87/02/17. 16pp. 39771:249-39771:264.

P. Operating license stage documents & correspondence

8604280153 Supplemental application for amend to License DPR-25, revising Tech Specs re Cycle 10 reload, incorporating LHGR limits for Excon 8X8 & 9X9 fuel.
WOJNAROWSKI, J. Commonwealth Edison Co. 86/04/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 35712:097-35712:122.

-8604280154 Proposed Tech Specs re Cycle 10 reload.
* Commonwealth Edison Co. 86/04/18. 22pp. 35712:101-35712:122.

8702060447 Confirms plans to conduct meeting between NRC & util on 870206 in Glen Elyn, IL to discuss findings re liquid effluent release w/inoperable monitoring equipment.
NORELIUS, C.E. Region 3, Office of Director. 87/02/03. REED, C. Commonwealth Edison Co. 1p. 39536:360-39536:360.

8702250530 Forwards "Cycle 10 Startup Test 5, Stability Comparison Between Dual Loop Operation & Single Loop Operation," not included w/861126 transmittal due to delayed startup program. Test required in NRC SER for Amend 87.
JOHNSON, J.M. Commonwealth Edison Co. 87/02/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 39729:062-39729:072.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702050359 Responds to NRC 861218 ltr re violations noted in Insp Repts 50-237/86-26 & 50-249/86-31 on 861117-20 & 1203. Corrective action: temporary procedure change to DCP 1600-12 adding requirements for red light notification issued.
TURBAK, M.S. Commonwealth Edison Co. 87/01/15. KEPLER, J.G. Region 3, Office of Director. 3pp. 39520:261-39520:263.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702130367 Discusses 861204 & 06 insp of drywell in response to repts of potential corrosion of Mark I drywell containment. Measurements not taken at level of sand pocket. Util should follow guidance for testing in forthcoming generic ltr.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/02/03. FARRAR, D.L. Commonwealth Edison Co. 2pp. 39639:322-39639:323.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702170488 Forwards Safety Insp Repts 50-237/86-28 & 50-249/86-33 on 861203-870129. No violations noted.
WARNICK, R.F. Region 3, Office of Director. 87/02/10. REED, C. Commonwealth Edison Co. 2pp. 39646:158-39646:170.

-8702170492 Insp Repts 50-237/86-28 & 50-249/86-33 on 861203-870129. No violations or deviations noted. Major areas inspected: operational safety, followup of events, maint, surveillance, LERs, IE info notices & Part 21 notification followup.
RING, M.A. Region 3, Office of Director. 87/02/10. 11pp. 39646:160-39646:170.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250334 Forwards AEOD assessment of LERs as part of SALP. Significant improvement in quality of repts w/current rating of 8.9 noted.
NORELIUS, C.E. Region 3, Office of Director. 87/02/17. REED, C. Commonwealth Edison Co. 50pp. 39724:163-39724:212.

8702270173 Forwards Safety Insp Repts 50-237/87-03 & 50-249/87-03 on 861208-870113. Violations noted. Decision re enforcement action will be forwarded under separate cover.
SHAFFER, W.D. Region 3, Office of Director. 87/02/17. REED, C. Commonwealth Edison Co. 2pp. 39771:247-39771:264.

-8702270181 Radiation Protection & Radwaste Mgt Program Insp Repts 50-237/87-03 & 50-249/87-03 on 861208-870206. Violations noted: failure of employees to perform procedural requirements.
MILLER, D.E., GRANT, W.B., GREGER, L.R. Region 3, Office of Director. 87/02/17. 16pp. 39771:249-39771:264.

8702270371 Confirms plans for 870226 enforcement conference in Region III to discuss concerns identified during safety sys outage mod insp.
NORELIUS, C.E. Region 3, Office of Director. 87/02/17. REED, C. Commonwealth Edison Co. 1p. 39796:121-39796:121.

R. Periodic operating reports & related correspondence

8702250262 Monthly operating repts for Jan 1987. W/870202 ltr.
MAXWELL, D.C., EENIGENBURG, E. Commonwealth Edison Co. 87/01/31. 32pp. 39724:266-39724:317.

S. Reportable occurrences, LERs & related correspondence

8702190076 LER 86-026-00 on 860911, drywell oxygen content exceeded 4% for greater than 24 h w/mode switch in run. Caused by personnel error. Operating Procedures DOP-1600-5 & DOP 1600-6 revised & guidance under development. W/870205 ltr.
ANADAPPA, A., EENIGENBURG, E. Commonwealth Edison Co. 87/02/05. 7pp. 39680:121-39680:127.

8702270359 Advises that two addl events discovered re issues identified in 861129 entering event at Dresden Unit 2. LER 86-026-00 & LER 86-039-00 re events encl. Guidance re application of Tech Spec Section 3.0.A & 3.0.3 under development. W/o encl.
REED, C. Commonwealth Edison Co. 87/02/10. KEPLER, J.G. Region 3, Office of Director. 1p. 39797:078-39797:093.

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8612160077 Forwards CSS-147-1 through CSS-147-4, providing page changes to Rev 11 to physical security plan. CSS-147-1 through CSS-147-4 withheld (ref 10CFR73.21).
WOODY, C.O. Florida Power & Light Co. 86/11/18. GRACE, J.N. Region 2, Office of Director. 1p. 39001:337-39001:337.

8702090085 Forwards proprietary Insp Repts 50-250/86-49 & 50-251/86-49 on 861222-23 (withheld ref 10CFR2.790 & 73.21). No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 87/01/26. WOODY, C.O. Florida Power & Light Co. 2pp. 39555:037-39555:038.

8702090019 Forwards Insp Repts 50-250/87-03 & 50-251/87-03 on 870113-16. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 87/01/29. WOODY, C.O. Florida Power & Light Co. 2pp. 39549:319-39549:320.

-8702090027 Insp Repts 50-250/87-03 & 50-251/87-03 on 870113-16. No violations or deviations noted. Major areas inspected: evaluation of annual radiological emergency preparedness exercise. Related info encl.
CUNNINGHAM, A.L., DECKER, T.R. Region 2, Office of Director. 87/01/29. 23pp. 39549:321-39549:343.

8702060144 Forwards revised response to violations noted in Insp Repts 50-250/86-40 & 50-251/86-40. Completion date for Item 4.b revised from 870130 to 870331 due to late arrival of mats to complete commitment. Response withheld.
WOODY, C.O. Florida Power & Light Co. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39536:108-39536:108.

8702100272 Revised Emergency Plan Implementing Procedure 1301, "Emergency Roster - Offsite Emergency Organization." W/870205 ltr.
MAISLER, J., WOODY, C.O. Florida Power & Light Co. 87/02/05. 18pp. 39572:001-39572:018.

8702180308 Forwards Insp Repts 50-250/87-05 & 50-251/87-05 on 870120-21. Violation described in rept under consideration for enforcement action. Notice of violation not issued yet & response not required.
GRACE, J.N. Region 2, Office of Director. 87/02/10. WOODY, C.O. Florida Power & Light Co. 2pp. 39668:096-39668:098.

-8702180323 Partially withheld Insp Repts 50-250/87-05 & 50-251/87-05 on 870120-21 (ref 10CFR2.790(d) & 73.21). Violation noted: failure to provide positive access control to vital area.
TILLMAN, A., MCGUIRE, D.R. Region 2, Office of Director. 87/02/05. 1p. 39668:098-39668:098.

8702180551 Confirms 870203 telcon re 870223 enforcement conference w/ util at Region II ofc to discuss security event noted in Insp Repts 50-250/87-05 & 50-251/87-05.
GRACE, J.N. Region 2, Office of Director. 87/02/10. WOODY, C.O. Florida Power & Light Co. 1p. 39668:101-39668:101.

8702190356 Forwards addl info re 860425 request for certain technical exemptions to 10CFR50, App R, Section III.G.2 requirements, per 870112 request. Equipment & large number of cables associated w/safe shutdown functions located in outdoor fire zones.
WOODY, C.O. Florida Power & Light Co. 87/02/11. Document Control Branch (Document Control Desk). 5pp. 39685:326-39685:330.

P. Operating license stage documents & correspondence

8702030106 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures.
GRACE, J.N. Region 2, Office of Director. 87/01/16. WOODY, C.O. Florida Power & Light Co. 3pp. 39482:356-39482:358.

8702020198 Submits revised values for Sr-89, Sr-90 & Fe-55 from results of spiked sample per confirmatory measurement program. Tritium values remain as originally reported.
WOODY, C.O. Florida Power & Light Co. 87/01/23. Document Control Branch (Document Control Desk). 1p. 39451:360-39451:360.

8702170399 Forwards Amends 121 & 115 to Licenses DPR-31 & DPR-41, respectively & safety evaluation. Amends permit one-time addl limiting condition of operation to permit implementation of mods per NUREG-0737, Item III.D.3.4.
MCDONALD, D.G. PWR Project Directorate 2. 87/02/02. WOODY, C.O. Florida Power & Light Co. 2pp. 39458:163-39458:174.

-8702170421 Amends 121 & 115 to Licenses DPR-31 & DPR-41, respectively, allowing one-time limiting condition of operation to permit implementation of mods required to satisfy NUREG-0737, Item III.D.3.4, "Control Room Habitability."
RUBENSTEIN, L.S. PWR Project Directorate 2. 87/02/02. 7pp. 39458:165-39458:171.

-8702170432 Safety evaluation supporting Amends 121 & 115 to Licenses DPR-31 & DPR-41, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/02. 3pp. 39458:172-39458:174.

8702090211 Forwards progress summary of Phase II select sys assessment for Dec 1986, for info. Mod to auxiliary feedwater control panel wiring & steam trap drains completed.
WOODY, C.O. Florida Power & Light Co. 87/02/03. Document Control Branch (Document Control Desk). 2pp. 39553:292-39553:293.

8702120339 Application for amend to License DPR-31, revising Tech Specs re emergency containment filter sys surveillance testing. Fee paid.
WOODY, C.O. Florida Power & Light Co. 87/02/04. Document Control Branch (Document Control Desk). 3pp. 39628:020-39628:027.

-8702120425 Proposed Tech Specs re emergency containment filter sys surveillance testing.
* Florida Power & Light Co. 87/02/04. 5pp. 39628:023-39628:027.

8702130281 Forwards addl guidance to ensure proper implementation of ASME Code Case N-411, "Alternative Damping Values for Response Spectra Analysis of Class 1, 2 & 3 Piping, Section III, Div I," per conditions in Reg Guide 1.84.
RUBENSTEIN, L.S. PWR Project Directorate 2. 87/02/05. WOODY, C.O. Florida Power & Light Co. 5pp. 39643:303-39643:307.

8702130411 Discusses util identified concerns re component cooling water sys. Flow balance tests on 860308, 09 & 18 demonstrate that when sys properly balanced, max & min flow rates to safety-related components within design requirements.
MCDONALD, D.G. PWR Project Directorate 2. 87/02/05. WOODY, C.O. Florida Power & Light Co. 3pp. 39640:053-39640:055.

8702180543 Confirms 870129 conversation re proposed 870219 license amend meeting at Region II ofc to discuss proposed integrated schedule.
GRACE, J.N. Region 2, Office of Director. 87/02/05. WOODY, C.O. Florida Power & Light Co. 2pp. 39668:205-39668:206.

8702170326 Forwards agenda for post-implementation audit of SPDS on 870323-25. List of attendees will be provided prior to visit.
MCDONALD, D.G. PWR Project Directorate 2. 87/02/09. WOODY, C.O. Florida Power & Light Co. 4pp. 39672:032-39672:035.

8702270430 Forwards Amend 122 to License DPR-31 & safety evaluation. Amend extends surveillance testing requirements of Tech Specs 4.7.1.1 & 4.7.1.2.a re emergency containment filter sys to allow performance of tests during refueling outage.
MCDONALD, D.G. PWR Project Directorate 2. 87/02/12. WOODY, C.O. Florida Power & Light Co. 3pp. 39775:116-39775:128.

-8702270435 Amend 122 to License DPR-31, extending surveillance testing requirements of Tech Specs 4.7.1.1 & 4.7.1.2.a re emergency containment filter sys to allow tests to be performed during Cycle 11 refueling outage.
RUBENSTEIN, L.S. PWR Project Directorate 2. 87/02/12. 5pp. 39775:119-39775:123.

-8702270437 Safety evaluation supporting Amend 122 to License DPR-31.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/12. 5pp. 39775:124-39775:128.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8603240245 Responds to violations noted in Insp Repts 50-250/85-30 & 50-251/85-30. Corrective actions: Operating Procedure OP 3204.1 rewritten to ensure independent verification that four breakers locked open prior to running RHR pump.
WOODY, C.O. Florida Power & Light Co. 86/03/14. GRACE, J.N. Region 2, Office of Director. 8pp. 35177:344-35177:351.

8702130270 FOIA request for Encls 1 & 2 to NRC 810121 memo re plant SALP.
GRABER, L. LN Technologies Corp. (formerly NUS Corp.). 87/01/07. Division of Rules and Records. 1p. 39644:137-39644:137.

8702100248 Forwards Insp Repts 50-250/86-44 & 50-251/86-44 on 861117-21 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 87/01/13. WOODY, C.O. Florida Power & Light Co. 2pp. 39571:262-39571:275.

26 DOCKETED ITEMS

- 8702100256** Notice of violation from insp on 861117-21.
WALKER,R.D. Region 2, Office of Director. 87/01/13. 2pp. 39571:264-39571:265.
- 8702100259** Insp Repts 50-250/86-44 & 50-251/86-44 on 861117-21. Violations noted: failure to evaluate valve mods for unreviewed safety questions & failure to follow pipe support procedures.
KLEINSORGE,W.P., BLAKE,J.J. Region 2, Office of Director. 87/01/06. 10pp. 39571:266-39571:275.
- 8702090451** Forwards Insp Repts 50-250/86-48 & 50-251/86-48 on 870114. No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 87/01/14. WOODY,C.O. Florida Power & Light Co. 2pp. 39557:298-39557:303.
- 8702090461** Insp Repts 50-250/86-48 & 50-251/86-48 on 861215-19. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters & seismic analysis for as-built safety-related piping sys.
VIAS,S.J., BLAKE,J.J. Region 2, Office of Director. 87/01/09. 4pp. 39557:300-39557:303.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702090085** Forwards proprietary Insp Repts 50-250/86-49 & 50-251/86-49 on 861222-23 (withheld ref 10CFR2.790 & 73.21). No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 87/01/26. WOODY,C.O. Florida Power & Light Co. 2pp. 39555:037-39555:038.
- 8702090019** Forwards Insp Repts 50-250/87-03 & 50-251/87-03 on 870113-16. No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 87/01/29. WOODY,C.O. Florida Power & Light Co. 2pp. 39549:319-39549:320.
- 8702090027** Insp Repts 50-250/87-03 & 50-251/87-03 on 870113-16. No violations or deviations noted. Major areas inspected: evaluation of annual radiological emergency preparedness exercise. Related info encl.
CUNNINGHAM,A.L., DECKER,T.R. Region 2, Office of Director. 87/01/29. 23pp. 39549:321-39549:343.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8702060144** Forwards revised response to violations noted in Insp Repts 50-250/86-40 & 50-251/86-40. Completion date for item 4.b revised from 870130 to 870331 due to late arrival of mats to complete commitment. Response withheld.
WOODY,C.O. Florida Power & Light Co. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39536:108-39536:108.
- 8702090054** Ack receipt of 870109 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/86-39 & 50-251/86-39.
REYES,L.A. Region 2, Office of Director. 87/01/30. WOODY,C.O. Florida Power & Light Co. 1p. 39549:147-39549:147.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702180375** Forwards Insp Repts 50-250/87-04 & 50-251/87-04 on 870112-16. No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 87/02/03. WOODY,C.O. Florida Power & Light Co. 2pp. 39662:252-39662:258.
- 2180399** Insp Repts 50-250/87-04 & 50-251/87-04 on 870112-16. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, housekeeping & mat identification & control.
KLEINSORGE,W.P., JACKSON,L.H., BLAKE,J.J. Region 2, Office of Director. 87/01/13. 2pp. 39557:254-39557:258.
- 8702100255** Confirms Equipment Qualification Insp 50-250/87-08 & 50-251/87-08 scheduled for 870223-27, per S Alexander telcons. Review items listed. Insp team roster encl. W/o encl.
MERSCHOFF,E.W. Vendor Program Branch. 87/02/06. WOODY,C.O. Florida Power & Light Co. 2pp. 39577:090-39577:091.
- 8702130295** Final response to FOIA request for Encls 1 & 2 to NRC memo re facility SALP. Forwards App A document.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/06. GRABER,L. LN Technologies Corp. (formerly NUS Corp.). 2pp. 39644:138-39644:149.
- 8702130305** SALP repts for periods May 1979 - Apr 1980 & Sept 1979 - Aug 1980.
Region 2, Office of Director. 80/10/09. 9pp. 39644:140-39644:149.
- 8702180308** Forwards Insp Repts 50-250/87-05 & 50-251/87-05 on 870120-21. Violation described in rept under consideration for enforcement action. Notice of violation not issued yet & response not required.
GRACE,J.N. Region 2, Office of Director. 87/02/10. WOODY,C.O. Florida Power & Light Co. 2pp. 39668:096-39668:098.
- 8702180323** Partially withheld Insp Repts 50-250/87-05 & 50-251/87-05 on 870120-21 (ref 10CFR2.790(d) & 73.21). Violation noted: failure to provide positive access control to vital area.
TILLMAN,A., MCGUIRE,D.R. Region 2, Office of Director. 87/02/05. 1p. 39668:098-39668:098.
- 8702180551** Confirms 870203 telcon re 870223 enforcement conference w/ util at Region II ofc to discuss security event noted in Insp Repts 50-250/87-05 & 50-251/87-05.
GRACE,J.N. Region 2, Office of Director. 87/02/10. WOODY,C.O. Florida Power & Light Co. 1p. 39668:101-39668:101.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702190070** Responds to NRC ltr re violations noted in Insp Repts 50-250/86-44 & 50-251/86-44. Corrective actions: procedures for removal & replacement of safety-related supports & restraints will be revised to provide addl guidance.
WOODY,C.O. Florida Power & Light Co. 87/02/12. Document Control Branch (Document Control Desk). 3pp. 39680:069-39680:071.
- 8702110131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- 8702260523** Confirms intent to verify that select sys small bore piping & tubing meet applicable FSAR criteria by return of Unit 3 from Cycle 11 refueling outage, per 870319 commitment & IE Bulletin 79-14 re operability during safe shutdown.
WOODY,C.O. Florida Power & Light Co. 87/02/17. Document Control Branch (Document Control Desk). 2pp. 39756:206-39756:207.
- 8702240400** Confirms revised dates of 870302-06 for NRC equipment qualification insp of plant. Insp will include review of 10CFR50.49 implementation program, documentation files & physical insp of selected plant equipment.
MERSCHOFF,E.W. Vendor Program Branch. 87/02/18. WOODY,C.O. Florida Power & Light Co. 5pp. 39726:143-39726:147.
- 8702260186** Responds to violations noted in Insp Repts 50-250/86-45 & 50-251/86-45. Corrective actions: scaffolding above Unit 4 auxiliary feedwater trains modified & two boards above MOV-4-1404 removed.
WOODY,C.O. Florida Power & Light Co. 87/02/20. Document Control Branch (Document Control Desk). 7pp. 39745:034-39745:040.

R. Periodic operating reports & related correspondence

- 8702260387** Monthly operating repts for Jan 1987. W/870217 ltr.

8702110300 LER 79-031/03T-2: on 791008, hex nut discovered lodged in internals of main steam supply valve to moisture separator-reheater 3C. Caused by failure of washer & locking device. Hex nut & locking device replaced. W/870205 ltr. SALAMON, G., WOODY, C.O. Florida Power & Light Co. 87/02/05. 4pp. 39584:339-39584:342.

8702100265 RO: on 860930 & 1001, scheduled exemptions for safe shutdown mode expired w/o return of nonfunctional fire barrier penetrations to functional status within 7 days per Tech Spec 3.14.5.b. Compensatory measures implemented. WOODY, C.O. Florida Power & Light Co. 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39572:019-39572:022.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702180744 LER 87-003-00: on 870112, annunciator E 8/3 generator field ground alarmed. Caused by turbine plant cooling water leak in exciter housing. Leaking exciter air cooler isolated & drained. W/870211 ltr. HART, R.D., WOODY, C.O. Florida Power & Light Co. 87/02/11. 4pp. 39668:207-39668:210.

8702190124 LER 87-004-00: on 870112, discovered that one train of auxiliary feedwater out of svc when both units above hot shutdown. Caused by erroneous flow indication of indicator FI-1457A. Flow transmitter replaced. W/870210 ltr. WHITNEY, D., WOODY, C.O. Florida Power & Light Co. 87/02/11. 3pp. 39680:228-39680:230.

8702270260 PNO-II-87-012: on 870212, util took Unit 3 out of svc due to turbine governor control oil problems. Util investigating problem & estimates that unit will return to svc on 870217. CHRISTENSEN, H. Region 2, Office of Director. 87/02/13. 1p. 39770:225-39770:225.

8702260143 LER 87-005-00: on 870119, w/unit in Mode 2, control room ventilation isolated & switched to recirculation mode & containment vent isolated. Caused by process radiation monitor spike. Equipment being evaluated. W/870218 ltr. WHITNEY, D., WOODY, C.O. Florida Power & Light Co. 87/02/18. 2pp. 39752:359-39752:360.

V. Operator Examinations

8702060503 Forwards summary of 861216 meeting w/util in Region II ofc to discuss corrective actions for training deficiencies noted during licensee training assessment. List of attendees encl. REYES, L.A. Region 2, Office of Director. 87/01/26. WOODY, C.O. Florida Power & Light Co. 3pp. 39537:031-39537:033.

8702200176 Forwards proprietary status of plant personnel currently holding operator licenses. Encl withheld. WOODY, C.O. Florida Power & Light Co. 87/02/11. Document Control Branch (Document Control Desk). 1p. 39700:152-39700:152.

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8612160077 Forwards CSS-147-1 through CSS-147-4, providing page changes to Rev 11 to physical security plan. CSS-147-1 through CSS-147-4 withheld (ref 10CFR73.21). WOODY, C.O. Florida Power & Light Co. 86/11/18. GRACE, J.N. Region 2, Office of Director. 1p. 39001:337-39001:337.

8702090085 Forwards proprietary Insp Repts 50-250/86-49 & 50-251/86-49 on 861222-23 (withheld ref 10CFR2.790(d) & 73.21). No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 87/01/26. WOODY, C.O. Florida Power & Light Co. 2pp. 39555:037-39555:038.

8702090019 Forwards Insp Repts 50-250/87-03 & 50-251/87-03 on 870113-16. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 87/01/29. WOODY, C.O. Florida Power & Light Co. 2pp. 39549:319-39549:320.

8702090027 Insp Repts 50-250/87-03 & 50-251/87-03 on 870113-16. No violations or deviations noted. Major areas inspected: evaluation of annual radiological emergency preparedness exercise. Related info encl. CUNNINGHAM, A.L. Region 2, Office of Director. 87/01/29. 23pp. 39550:206-39550:217.

8702060144 Forwards revised response to violations noted in Insp Repts 50-250/86-40 & 50-251/86-40. Completion date for item 4.b revised from 870130 to 870331 due to late arrival of mats to complete commitment. Response withheld. WOODY, C.O. Florida Power & Light Co. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39536:108-39536:108.

8702100272 Revised Emergency Plan Implementing Procedure 1301, "Emergency Roster - Offsite Emergency Organization." W/870205 ltr. MAISLER, J., WOODY, C.O. Florida Power & Light Co. 87/02/05. 18pp. 39572:001-39572:018.

8702180308 Forwards Insp Repts 50-250/87-05 & 50-251/87-05 on 870120-21. Violation described in rept under consideration for enforcement action. Notice of violation not issued yet & response not required. GRACE, J.N. Region 2, Office of Director. 87/02/10. WOODY, C.O. Florida Power & Light Co. 2pp. 39668:096-39668:098.

8702180323 Partially withheld Insp Repts 50-250/87-05 & 50-251/87-05 on 870120-21 (ref 10CFR2.790(d) & 73.21). Violation noted: failure to provide positive access control to vital area. TILLMAN, A. Region 2, Office of Director. 87/02/05. 1p. 39668:098-39668:098.

8702180551 Confirms 870203 telcon re 870223 enforcement conference w/ util at Region II ofc to discuss security event noted in Insp Repts 50-250/87-05 & 50-251/87-05. GRACE, J.N. Region 2, Office of Director. 87/02/10. WOODY, C.O. Florida Power & Light Co. 1p. 39668:101-39668:101.

8702190356 Forwards addl info re 860425 request for certain technical exemptions to 10CFR50, App R, Section III.G.2 requirements, per 870112 request. Equipment & large number of cables associated w/safe shutdown functions located in outdoor fire zones. WOODY, C.O. Florida Power & Light Co. 87/02/11. Document Control Branch (Document Control Desk). 5pp. 39685:326-39685:330.

P. Operating license stage documents & correspondence

8702030106 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures. GRACE, J.N. Region 2, Office of Director. 87/01/16. WOODY, C.O. Florida Power & Light Co. 3pp. 39482:356-39482:358.

8702020198 Submits revised values for Sr-89, Sr-90 & Fe-55 from results of spiked sample per confirmatory measurement program. Tritium values remain as originally reported. WOODY, C.O. Florida Power & Light Co. 87/01/23. Document Control Branch (Document Control Desk). 1p. 39451:360-39451:360.

8702170399 Forwards Amends 121 & 115 to Licenses DPR-31 & DPR-41, respectively & safety evaluation. Amends permit one-time addl limiting condition of operation to permit implementation of mods per NUREG-0737, Item III.D.3.4. MCDONALD, D.G. PWR Project Directorate 2. 87/02/02. WOODY, C.O. Florida Power & Light Co. 2pp. 39458:163-39458:174.

8702170421 Amends 121 & 115 to Licenses DPR-31 & DPR-41, respectively, allowing one-time limiting condition of operation to permit implementation of mods required to satisfy NUREG-0737, Item III.D.3.4, "Control Room Habitability." RUBENSTEIN, L.S. PWR Project Directorate 2. 87/02/02. 7pp. 39458:165-39458:171.

8702170432 Safety evaluation supporting Amends 121 & 115 to Licenses DPR-31 & DPR-41, respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/02. 3pp. 39458:172-39458:174.

8702090211 Forwards progress summary of Phase II select sys assessment for Dec 1986, for info. Mods to auxiliary feedwater control panel wiring & steam trap drains completed. WOODY, C.O. Florida Power & Light Co. 87/02/03. Document Control Branch (Document Control Desk). 2pp. 39553:292-39553:293.

8702130281 Forwards addl guidance to ensure proper implementation of ASME Code Case N-411, "Alternative Damping Values for Response Spectra Analysis of Class 1, 2 & 3 Piping, Section III, Div I," per conditions in Reg Guide 1.84. RUBENSTEIN, L.S. PWR Project Directorate 2. 87/02/05. WOODY, C.O. Florida Power & Light Co. 5pp. 39643:303-39643:307.

8702130411 Discusses util identified concerns re component cooling water sys. Flow balance tests on 860308, 09 & 18 demonstrate that when sys properly balanced, max & min flow rates to safety-related components within design requirements. MCDONALD, D.G. PWR Project Directorate 2. 87/02/05. WOODY, C.O. Florida Power & Light Co. 3pp. 39640:053-39640:055.

8702180543 Confirms 870129 conversation re proposed 870219 license amend meeting at Region II ofc to discuss proposed integrated schedule. GRACE, J.N. Region 2, Office of Director. 87/02/05. WOODY, C.O. Florida Power & Light Co. 2pp. 39668:205-39668:206.

8702170326 Forwards agenda for post-implementation audit of SPDS on 870323-25. List of attendees will be provided prior to visit. MCDONALD, D.G. PWR Project Directorate 2. 87/02/09. WOODY, C.O. Florida Power & Light Co. 4pp. 39672:032-39672:035.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8603240245 Responds to violations noted in Insp Repts 50-250/85-30 & 50-251/85-30. Corrective actions: Operating Procedure OP 3204.1 rewritten to ensure independent verification that four breakers locked open prior to running RHR pump. WOODY, C.O. Florida Power & Light Co. 86/03/14. GRACE, J.N. Region 2, Office of Director. 8pp. 35177:344-35177:351.

8702130270 FOIA request for Encls 1 & 2 to NRC 810121 memo re plant SALP. GRABER, L.N. Technologies Corp. (formerly NUS Corp.). 87/01/07. Division of Rules and Records. 1p. 39644:137-39644:137.

8702100248 Forwards Insp Repts 50-250/86-44 & 50-251/86-44 on 861117-21 & notice of violation. WALKER, R.D. Region 2, Office of Director. 87/01/13. WOODY, C.O. Florida Power & Light Co. 2pp. 39571:262-39571:275.

8702100256 Notice of violation from insp on 861117-21. WALKER, R.D. Region 2, Office of Director. 87/01/13. 2pp. 39571:264-39571:265.

8702100259 Insp Repts 50-250/86-44 & 50-251/86-44 on 861117-21. Violations noted: failure to evaluate valve mods for unreviewed safety questions & failure to follow pipe support procedures. KLEINSORGE, W.P., BLAKE, J.J. Region 2, Office of Director. 87/01/06. 10pp. 39571:266-39571:275.

28 DOCKETED ITEMS

- 8702090451** Forwards Insp Repts 50-250/86-48 & 50-251/86-48 on 870114. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 87/01/14. WOODY, C.O. Florida Power & Light Co. 2pp. 39557:298-39557:303.
- 8702090461** Insp Repts 50-250/86-48 & 50-251/86-48 on 861215-19. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters & seismic analysis for as-built safety-related piping sys.
VIAS, S.J., BLAKE, J.J. Region 2, Office of Director. 87/01/09. 4pp. 39557:300-39557:303.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702090085** Forwards proprietary Insp Repts 50-250/86-49 & 50-251/86-49 on 861222-23 (withheld ref 10CFR2.790 & 73.21). No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 87/01/26. WOODY, C.O. Florida Power & Light Co. 2pp. 39555:037-39555:038.
- 8702090019** Forwards Insp Repts 50-250/87-03 & 50-251/87-03 on 870113-16. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 87/01/29. WOODY, C.O. Florida Power & Light Co. 2pp. 39549:319-39549:320.
- 8702090027** Insp Repts 50-250/87-03 & 50-251/87-03 on 870113-16. No violations or deviations noted. Major areas inspected: evaluation of annual radiological emergency preparedness exercise. Related info encl.
CUNNINGHAM, A.L., DECKER, T.R. Region 2, Office of Director. 87/01/29. 23pp. 39549:321-39549:343.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
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WOODY, C.O. Florida Power & Light Co. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39536:108-39536:108.
- 8702090054** Ack receipt of 870109 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/86-39 & 50-251/86-39.
REYES, L.A. Region 2, Office of Director. 87/01/30. WOODY, C.O. Florida Power & Light Co. 1p. 39549:147-39549:147.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702180375** Forwards Insp Repts 50-250/87-04 & 50-251/87-04 on 870112-16. No violation or deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 87/02/03. WOODY, C.O. Florida Power & Light Co. 2pp. 39662:252-39662:258.
- 8702180399** Insp Repts 50-250/87-04 & 50-251/87-04 on 870112-16. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, housekeeping & mat identification & control.
KLEINSORGE, W.P., JACKSON, L.H., BLAKE, J.J. Region 2, Office of Director. 87/01/30. 5pp. 39662:254-39662:258.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702190185** Forwards Insp Repts 50-250/86-50 & 50-251/86-50 on 861215-870112. No violations or deviations identified.
VERRELLI, D.M. Region 2, Office of Director. 87/02/04. WOODY, C.O. Florida Power & Light Co. 2pp. 39693:264-39693:278.
- 8702190198** Insp Repts 50-250/86-50 & 50-251/86-50 on 861215-870112. No violations or deviations noted. Major areas inspected: surveillance testing, maint observations & reviews & operational safety reviews.
BREWER, D.R., VAN DYNE, K.W., MACDONALD, J.B. Region 2, Office of Director. 87/02/03. 13pp. 39693:266-39693:278.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702100255** Confirms Equipment Qualification Insps 50-250/87-08 & 50-251/87-08 scheduled for 870223-27, per S Alexander telcons. Review items listed. Insp team roster encl. W/o encl.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/06. WOODY, C.O. Florida Power & Light Co. 2pp. 39577:090-39577:091.
- 8702110067** Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.
- 8702130295** Final response to FOIA request for Encls 1 & 2 to NRC memo re facility SALP. Forwards App A document.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/06. GRABER, L.N. Technologies Corp. (formerly NUS Corp.). 2pp. 39644:138-39644:149.
- 8702130305** SALP repts for periods May 1979 - Apr 1980 & Sept 1979 - Aug 1980.
* Region 2, Office of Director. 80/10/09. 9pp. 39644:140-39644:149.
- 8702180308** Forwards Insp Repts 50-250/87-05 & 50-251/87-05 on 870120-21. Violation described in rept under consideration for enforcement action. Notice of violation not issued yet & response not required.
GRACE, J.N. Region 2, Office of Director. 87/02/10. WOODY, C.O. Florida Power & Light Co. 2pp. 39668:096-39668:098.
- 8702180323** Partially withheld Insp Repts 50-250/87-05 & 50-251/87-05 on 870120-21 (ref 10CFR2.790(d) & 73.21). Violation noted: failure to provide positive access control to vital area.
TILLMAN, A., MCGUIRE, D.R. Region 2, Office of Director. 87/02/05. 1p. 39668:098-39668:098.
- 8702180551** Confirms 870203 telcon re 870223 enforcement conference w/ util at Region II ofc to discuss security event noted in Insp Repts 50-250/87-05 & 50-251/87-05.
GRACE, J.N. Region 2, Office of Director. 87/02/10. WOODY, C.O. Florida Power & Light Co. 1p. 39668:101-39668:101.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702190070** Responds to NRC ltr re violations noted in Insp Repts 50-250/86-44 & 50-251/86-44. Corrective actions: procedures for removal & replacement of safety-related supports & restraints will be revised to provide add guidance.
WOODY, C.O. Florida Power & Light Co. 87/02/12. Document Control Branch (Document Control Desk). 3pp. 39680:069-39680:071.
- 8702110131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:285.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- 8702260523** Confirms intent to verify that select sys small bore piping & tubing meet applicable FSAR criteria by return of Unit 3 from Cycle 1.1 refueling outage, per 870319 commitment & IE Bulletin 79-14 re operability during safe shutdown.
WOODY, C.O. Florida Power & Light Co. 87/02/17. Document Control Branch (Document Control Desk). 2pp. 39756:206-39756:207.
- 8702240400** Confirms revised dates of 870302-06 for NRC equipment qualification insp of plant. Insp will include review of 10CFR50.49 implementation program, documentation files & physical insp of selected plant equipment.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/18. WOODY, C.O. Florida Power & Light Co. 5pp. 39726:143-39726:147.
- 8702260186** Responds to violations noted in Insp Repts 50-250/86-45 & 50-251/86-45. Corrective actions: scaffolding above Unit 4 auxiliary feedwater trains modified & two boards above MOV-4-1404 removed.
WOODY, C.O. Florida Power & Light Co. 87/02/20. Document Control Branch (Document Control Desk). 7pp. 39745:034-39745:040.

R. Periodic operating reports & related correspondence

- 8702260387** Monthly operating repts for Jan 1987. W/870217 ltr.
GRANT, N.W., WOODY, C.O. Florida Power & Light Co. 87/01/31. 19pp. 39756:122-39756:140.

S. Reportable occurrences, LERs & related correspondence

- 8702100030** RO 87-01: on 870127, area lights in spent fuel pool burnt out. Caused by low wattage bulbs. Bulbs replaced w/ longer life bulbs. Area lights will be verified once per day.
WOODY, C.O. Florida Power & Light Co. 87/01/30. Document Control Branch (Document Control Desk). 2pp. 39577:346-39577:347.
- 8702110335** LER 87-001-00: on 870106, reactor tripped during Operating Surveillance Procedure 4-OSP-059.4. Caused by spiking on Channel III over temp delta temp due to failure of isolation amplifier. Isolation amplifier replaced. W/870205 ltr.
HART, R.D., WOODY, C.O. Florida Power & Light Co. 87/02/05. 5pp. 39584:313-39584:317.
- 8702120095** LER 80-007/01T-2: on 800507, disc stud nut discovered missing from main steam check valve 4A. Caused by failure of associated locking device. Disc studs replaced & improved locking device installed. W/870205 ltr.
SALAMON, G.A., WOODY, C.O. Florida Power & Light Co. 87/02/05. 4pp. 39598:353-39598:356.
- 8702100265** RO: on 860930 & 1001, scheduled exemptions for safe shutdown mods expired w/o action of nonfunctional fire barrier penetrations to functional status within 7 days per Tech Spec 3.14.5.b. Compensatory measures implemented.
WOODY, C.O. Florida Power & Light Co. 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39572:019-39572:022.

8702180673 LER 87-002-00: on 870112, component cooling water pump 4B (CCWP) header low pressure alarmed & auto started. Cause unknown. Header low pressure sensing switch checked out & found to be operating properly. W/870211 ltr. SALAMON, G., WOODY, C.O. Florida Power & Light Co. 87/02/11. 4pp. 39677:020-39677:023.

V. Operator Examinations

8702060503 Forwards summary of 861216 meeting w/util in Region II ofc to discuss corrective actions for training deficiencies noted during licensee training assessment. List of attendees encl. REYES, L.A. Region 2, Office of Director. 87/01/26. WOODY, C.O. Florida Power & Light Co. 3pp. 39537:031-39537:033.

8702200176 Forwards proprietary status of plant personnel currently holding operator licenses. Encl withheld. WOODY, C.O. Florida Power & Light Co. 87/02/11. Document Control Branch (Document Control Desk). 1p. 39700:152-39700:152.

DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702050228 Forwards "Exercise Rept, Quad Cities Nuclear Power Station, Joint Exercise" on 860826 of State of IL offsite radiological emergency preparedness plans. Nothing observed that would affect FEMA approval of plan. KRIMM, R.W. Federal Emergency Management Agency. 87/01/21. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 5pp. 39511:018-39511:056.

-8702050233 "Exercise Rept, Quad Cities Nuclear Power Station, Joint Exercise" on 860826 of State of IL offsite radiological emergency preparedness plans. * Federal Emergency Management Agency. 86/12/29. 34pp. 39511:023-39511:056.

8702050330 Revised station procedures, including Rev 20 to QEP 340-0 re corrective actions, Rev 4 to QEP 340-7 re chemical spill cleanup & Rev 9 to QEP 340-5 re station fire fighting. * Commonwealth Edison Co. 87/01/22. 12pp. 39520:092-39520:103.

8702040105 Revised emergency plan procedures, including Rev 4 to QEP 520-2 re training for offsite support agencies, Rev 5 to QEP 520-11 re agencies to be sent training invitations & Rev 2 to QEP 520-T2. * Commonwealth Edison Co. 87/01/29. 9pp. 39497:311-39497:319.

8702090123 Forwards FEMA 861217 ltr transmitting offsite emergency preparedness rept for State of IA & Clinton & Scott Counties for exercise conducted on 860826. No deficiencies observed. Thirteen weaknesses requiring corrective actions noted. SHAFER, W.D. Region 3, Office of Director. 87/02/03. REED, C. Commonwealth Edison Co. 2pp. 39549:210-39549:253.

8702170370 Forwards Safety Insp Repts 50-254/87-02 & 50-265/87-02 on 861130-870131 & notice of violation. WARNICK, R.F. Region 3, Office of Director. 87/02/09. REED, C. Commonwealth Edison Co. 2pp. 39650:300-39650:315.

-8702170386 Insp Repts 50-254/87-02 & 50-265/87-02 on 861130-870131. Violation noted: failure to follow Rev 38 to Procedure 1-1, "Normal Unit Startup," causing unit to scram on low condensor vacuum. RING, M.A. Region 3, Office of Director. 87/02/09. 13pp. 39650:303-39650:315.

8702200091 Requests fee for 860625 application requesting fire protection scheduling exemptions for facilities. Util will be billed for addl costs for review of application, per 10CFR170.12(c) & 170.21. DIGGS, R.M. License Fee Management Branch (Post 861123). 87/02/12. FARRAR, D.L. Commonwealth Edison Co. 1p. 39707:257-39707:257.

P. Operating license stage documents & correspondence

8702060132 Forwards Amends 99 & 96 to Licenses DPR-29 & DPR-30, respectively & safety evaluation. Amends delete certain Tech Specs re emergency diesel generator testing requirements. Request for other testing requirement deletions denied. ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/21. FARRAR, D.L. Commonwealth Edison Co. 3pp. 39548:198-39548:211.

-8702060152 Amends 99 & 96 to Licenses DPR-29 & DPR-30, respectively, modifying Tech Specs to delete certain emergency diesel generator testing requirements. ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/21. 14pp. 39548:192-39548:205.

-8702060165 Safety evaluation supporting Amends 99 & 96 to Licenses DPR-29 & DPR-30, respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/21. 2pp. 39548:206-39548:207.

-8702060174 Notice of denial of amends to Licenses DPR-29 & DPR-30 & opportunity for hearing. Proposed amends would delete requirement for testing operable emergency diesel generator. ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/21. 3pp. 39548:208-39548:210.

-8702060194 Requests FR publication of notice of issuance of Amends 99 & 96 to Licenses DPR-29 & DPR-30, respectively. Amends revise Tech Specs to delete certain emergency diesel generator surveillance testing requirements. ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/21. NRC - No Detailed Affiliation Given. 1p. 39548:211-39548:211.

8702060153 Forwards 861021 safety evaluation supporting BWR Owners Group topical response to ATWS rule 10CFR50.62. Rept may be ref by licensees participating in owners group topical rept. Plant-specific inputs requested by 870331. ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/27. FARRAR, D.L. Commonwealth Edison Co. 3pp. 39547:030-39547:056.

8702130318 Forwards Amends 100 & 97 to Licenses DPR-29 & DPR-30, respectively & safety evaluation. Amends incorporate miscellaneous changes to Tech Spec Section 6 re administrative controls. ZWOLINSKI, J.A. BWR Project Directorate 1. 87/02/02. FARRAR, D.L. Commonwealth Edison Co. 2pp. 39639:179-39639:240.

-8702130331 Amends 100 & 97 to Licenses DPR-29 & DPR-30, respectively, incorporating numerous changes to Tech Spec Section 6, "Administrative Controls." ZWOLINSKI, J.A. BWR Project Directorate 1. 87/02/02. 57pp. 39639:181-39639:237.

-8702130351 Safety evaluation supporting Amends 100 & 97 to Licenses DPR-29 & DPR-30, respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/02. 3pp. 39639:238-39639:240.

8702100245 Forwards "Quad Cities Nuclear Power Station Units 1 & 2, General Abnormal Manual." BUSS, R. Commonwealth Edison Co. 87/02/04. ZWOLINSKI, J.A. Division of Boiling Water Reactor (BWR) Licensing. 1p. 39573:284-39574:091.

-8702100251 "Quad Cities Nuclear Power Station Units 1 & 2, General Abnormal Manual." * Commonwealth Edison Co. 86/12/31. 150pp. 39573:285-39574:091.

8702180158 Informs that TAC number noted on 870121 Amend 99 to License DPR-29 incorrect. TAC number should be changed from TAC 59232 to TAC 59323. ZWOLINSKI, J.A. BWR Project Directorate 1. 87/02/10. FARRAR, D.L. Commonwealth Edison Co. 2pp. 39673:264-39673:265.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39448:138-39448:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180430 Responds to NRC 870103 ltr re violations noted in Insp Repts 50-254/86-16 & 50-265/86-16 on 861009-1204. Corrective actions: safety-related parts evaluated per Procedure 600-4 & Checklist CAP 1500-S2 for technical adequacy. TURBAK, M.S. Commonwealth Edison Co. 87/02/06. KEPPLER, J.G. Region 3, Office of Director. 6pp. 39662:157-39662:162.

8702170346 Forwards corrected pages to Safety Insp Repts 50-254/86-20 & 50-265/86-19 on 861110-21, correcting insp rept numbers. PAPERIELLO, C.J. Region 3, Office of Director. 87/02/09. REED, C. Commonwealth Edison Co. 1p. 39650:328-39650:331.

-8702170510 Revised Pages 1 & 4 of Insp Repts 50-254/86-20 & 50-265/86-19, correcting rept numbers from 86-19 & 86-20, respectively. HARE, S., DAMON, D., CLARK, F. Region 3, Office of Director. 87/02/03. 3pp. 39650:329-39650:331.

8702170370 Forwards Safety Insp Repts 50-254/87-02 & 50-265/87-02 on 861130-870131 & notice of violation. WARNICK, R.F. Region 3, Office of Director. 87/02/09. REED, C. Commonwealth Edison Co. 2pp. 39650:300-39650:315.

-8702170374 Notice of violation from insp on 861130-870131. WARNICK, R.F. Region 3, Office of Director. 87/02/09. 1p. 39650:302-39650:302.

-8702170386 Insp Repts 50-254/87-02 & 50-265/87-02 on 861130-870131. Violation noted: failure to follow Rev 38 to Procedure 1-1, "Normal Unit Startup," causing unit to scram on low condensor vacuum. RING, M.A. Region 3, Office of Director. 87/02/09. 13pp. 39650:303-39650:315.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

- 8702030476** Forwards corrected Tech Specs Pages ii,3-3,3-18 & 6-6.
WAMBACH,T.V. PWR Project Directorate 8. 87/01/21. BERRY,K.W. Consumers Power Co. 6pp. 39485:314-39485:319.
- 8702050194** Forwards handouts used during 870108 meeting w/CPC,per 870115 request.
ROY,G.W. Region 3, Office of Director. 87/01/28. DONOGHUE Stone & Webster Engineering Corp. 47pp. 39519:058-39519:105.
- 8702050210** Requests publicly available copies of handouts or viewgraphs used at Region III meeting.
DONOGHUE,D.J. Stone & Webster Engineering Corp. 87/01/15. ROY,G. Region 3, Office of Director. 1p. 39519:105-39519:105.
- 8702050370** Forwards response to 861223 request for addl info re util 861201 response to NRC confirmatory action ltr & info per 10CFR50.54(f).Info includes adequacy of test program,basis for deferral of certain mods & basis for Tech Spec changes.
BERRY,K.W. Consumers Power Co. 87/01/28. Document Control Branch (Document Control Desk). 300pp. 39515:001-39516:151.
- 8702050377** Forwards matrix identifying proposed alterations to Rev 5 to CPC-2A re QA program description.Alterations clarify commitments vs basis requirements.Fee paid.
BERRY,K.W. Consumers Power Co. 87/01/28. Document Control Branch (Document Control Desk). 6pp. 39521:157-39521:164.
- 8702130241** Forwards Amend 100 to License DPR-20 & safety evaluation. Amend incorporates Tech Specs pertaining to implementation of post-accident sampling program per NUREG-0737,TMI Action Plan Item II.B.3 & Generic Ltr 83-37.
WAMBACH,T.V. PWR Project Directorate 8. 87/02/03. BERRY,K.W. Consumers Power Co. 2pp. 39639:147-39639:154.
- 8702130243** Amend 100 to License DPR-20,incorporating Tech Specs pertaining to implementation of post-accident sampling program.
THADANI,A.C. PWR Project Directorate 8. 87/02/03. 4pp. 39639:149-39639:152.
- 8702130244** Safety evaluation supporting Amend 100 to License DPR-20.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/03. 2pp. 39639:153-39639:154.
- 8702130238** Forwards safety evaluation re resolution of SEP Topic III-5.A re effects of pipe breaks on structures,sys & components inside containment as described in Suppl 1 to NUREG-0820.Issue resolved based on licensee 850531 ltr.
THADANI,A.C. PWR Project Directorate 8. 87/02/04. BERRY,K.W. Consumers Power Co. 2pp. 39638:280-39638:283.
- 8702170459** Safety evaluation supporting licensee response re resolution of SEP Topic III-5.A re effect of pipe breaks on structures, sys & components inside containment as described in Suppl 1 to NUREG-0820.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/04. 2pp. 39638:282-39638:283.
- 8702180085** Forwards Amend 101 to License DPR-20 & safety evaluation. Amend changes Tech Specs to delete out of date footnotes & incorrect refs to motor control ctr.Notice of issuance will be included in Commission biweekly FR notice.
WAMBACH,T.V. PWR Project Directorate 8. 87/02/10. BERRY,K.W. Consumers Power Co. 2pp. 39687:001-39687:011.
- 8702180099** Amend 101 to License DPR-20,changing Tech Specs to delete out of date footnotes & incorrect refs to motor control ctr.
THADANI,A.C. PWR Project Directorate 8. 87/02/10. 7pp. 39687:003-39687:009.
- 8702180101** Safety evaluation supporting Amend 101 to License DPR-20.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 2pp. 39687:010-39687:011.
- 8702200003** Provides info re implementation schedules for compliance w/Generic Ltr 85-06 re ATWS rule (10CFR50.62).Deadline for implementation of ATWS rule extended.Revised schedule allows delay to no later than third refueling outage after 840724.
WAMBACH,T.V. PWR Project Directorate 8. 87/02/11. BERRY,K.W. Consumers Power Co. 3pp. 39707:249-39707:251.
- 8702240434** Forwards Amend 102 to License DPR-20 & safety evaluation. Amend revises Tech Spec Section 4.7.1(d) & includes addition of bases of Section 4.7 to reflect mfg true nameplate reading of emergency diesel generators.
WAMBACH,T.V. PWR Project Directorate 8. 87/02/11. BERRY,K.W. Consumers Power Co. 2pp. 39726:148-39726:155.
- 8702240450** Amend 102 to License DPR-20, revising Tech Spec Section 4.7.1(d) & including addition of bases of Section 4.7 to reflect mfg true nameplate rating of emergency diesel generators.
THADANI,A.C. PWR Project Directorate 8. 87/02/11. 5pp. 39726:150-39726:154.
- 8702240467** Safety evaluation supporting Amend 102 to License DPR-20.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/11. 1p. 39726:155-39726:155.
- 8702250373** Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability..." supporting response to Generic Ltr 83-28,Item 4.5.2 re periodic on-line testing of reactor trip sys.Plant designed to permit on-line testing.
SEARS,P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:003.
- 8702170161** "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28,Arkansas Nuclear One Unit 2,Calvert Cliffs Units 1 & 2,Fort Calhoun,Maine Yankee,Millstone Unit 2, Palisades,Palo Verde Units..." technical evaluation rept.
FARMER,F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.
- 8702200004** Forwards corrected Page 3 to 870128 submittal entitled, "Clarification of CPC-2A Commitments vs Basis Requirements."
JOHNSON,B.D. Consumers Power Co. 87/02/16. Document Control Branch (Document Control Desk). 2pp. 39694:312-39694:313.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEVOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8702190530** Responds to NRC 860926 ltr re violation noted in Insp Rept 50-255/86-23.Corrective actions:administrative procedures revised to provide enhanced controls during maint process.
BERRY,K.W. Consumers Power Co. 86/10/27. KEPPLER,J.G. Region 3, Office of Director. 2pp. 39679:116-39679:117.
- 8702260505** Responds to notice of noncompliance in Fire Protection Program Insp Rept 50-255/86-22.Corrective actions:fire patrols performed & criteria for sealing conduit penetrations will be modified to include seal cables.
BERRY,K.W. Consumers Power Co. 86/12/12. KEPPLER,J.G. Region 3, Office of Director. 4pp. 39756:195-39756:198.
- 8702190052** Revised response to NRC ltr re violation noted in Insp Rept 50-255/86-23.Corrective actions:administrative procedures revised to provide enhanced controls during maint process.
BERRY,K.W. Consumers Power Co. 86/12/23. KEPPLER,J.G. Region 3, Office of Director. 2pp. 39680:119-39680:120.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pump Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 106pp. 39548:212-39548:318.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702110017** Submits rev to 861223 revised response to violation noted in Insp Rept 50-255/86-23.Corrective actions:review of plant safety sys will be undertaken to develop list of components having potential for causing safety sys actuations.
BERRY,K.W. Consumers Power Co. 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39580:019-39580:021.
- 8702110067** Summary of Operating Reactors Events Meeting 87-03 on 870202.List of attendees,events discussed,summmary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.
- 8702180372** Forwards Safety Insp Rept 50-255/86-34 on 861209-870120.No violations identified.
GULDEMOND,W.G. Region 3, Office of Director. 87/02/06. BUCKMAN,F.W. Consumers Power Co. 2pp. 39678:028-39678:038.
- 8702180380** Insp Rept 50-255/86-34 on 861209-870120.No violations identified.Unresolved items noted:deficiencies in containment isolation design & environ qualification of Limitorque motor-operated valves.
BURGESS,B.L. Region 3, Office of Director. 87/02/06. 9pp. 39678:030-39678:038.
- 8702180304** Confirms 870220 meeting w/util in Glen Elyn,IL to discuss violations involving containment escape hatch equalizing valves,containment air coolers,svc water sys flow,component cooling water flow & LPSI pumps.
NOELIUS,C.E. Region 3, Office of Director. 87/02/10. BUCKMAN,F.W. Consumers Power Co. 1p. 39662:108-39662:108.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702270380** Forwards Safety Insp Rept 50-255/87-02 on 870114-0205.No violations noted.
SHAFFER,W.D. Region 3, Office of Director. 87/02/12. BUCKMAN,F.W. Consumers Power Co. 2pp. 39796:103-39796:117.
- 8702270385** Insp Rept 50-255/87-02 on 870114-0215.No violation or deviation noted.Major areas inspected:radiation protection program during maint outage,training & qualifications of new personnel & internal & external exposure control.
GILL,C.F., GREGER,L.R. Region 3, Office of Director. 87/02/12. 13pp. 39796:105-39796:117.

32 DOCKETED ITEMS

870220012 E Info Notice 87-011 "End of Vital Equipment Within Designated Vital Area." Svc list encl.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

870220132 E Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breaker." Svc list encl.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:169

870220232 E Info Notice 86-106, "Feedwater Line Break." Svc list encl.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224

870220158 Forwards Safety Insp Rept 50-255/86-32 on 861208-870113. Eight significant deficiencies noted in program implementation. Findings classified as potential environmental impacts & pending NRC review being performed.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224

870220156 Insp Rept 50-255/86-32 on 861208-870113. No violations noted. Major deficiencies noted in classification of electric equipment within scope of inspection.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224

R. Periodic operating reports & related correspondence

870220003 E Info Notice 87-001, "Reactor Vessel Water Level Instrumentation in BWRs" re mod plans & schedule.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

S. Reportable occurrences, LERs & related correspondence

8702200296 Part 21 rept re Enerfab, Inc containment bldg emergency escape airlock design deficiencies. Reported on 860724. Two actuating cams for inner & outer airlock valves replaced.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702200345 LER 87-001-00 on 870114, containment penetrations associated w/containment hydrogen monitoring sys did not employ redundant isolation logic. Caused by sys design deficiency not being implemented as prescribed. W/870213 ltr.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702200099 LER 86-040-01 on 861217 engineering walkdowns identified CRD mechanism 25 exhibiting primary coolant sys leakage of approx 0.12 gpm. Caused by transgranular stress corrosion cracking due to contaminant. Addl tests planned. W/870216 ltr.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702200129 LER 87-002-00 on 870115, noise spike in nuclear instrumentation resulted in inadvertent reactor protection sys actuation. Caused by corroded cable connector on interface of detector element. Element replaced. W/870216 ltr.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702200289 LER 87-003-00 on 870119, discovered seven valve operators lacked T-drains in end bell of motor housing. Caused by motor T-drains improperly installed. Procedure established to provide administrative controls over equipment. W/870216 ltr.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702200081 LER 87-004-00 on 870123, charging pump P-55A declared inoperative. Caused by improper mechanical operation of circuit breaker. On 870205, ITE found breaker Mode 4225 & K600 found not functionally interchangeable. W/870223 ltr.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

87022000414 Requests that NRC schedule briefing for TVA key emergency response personnel re revised incident response plan. Understands that, per discussion w/TR, briefing scheduled on 870115 in Chattanooga, TN.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702040063 Suppl 860620 response to violations noted in Insp Repts 50-259/86-09, 50-260/86-09 & 50-296/86-09. Corrective actions: piping penetrations required by fire protection program will be inspected & sealed by 870716.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702190191 Forwards Insp Repts 50-259/86-36, 50-260/86-36 & 50-296/86-36 on 861001-31 & notice of violation. Attention invited to unresolved item noted in insp rept.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702190234 Insp Repts 50-259/86-36, 50-260/86-36 & 50-296/86-36 on 861001-31. Violation noted: failure to annually rept changes to procedure, per 10CFR50.59(b).
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702190322 Advises that Revs 32 & 33 to plant radiological emergency plan consistent w/planning stds of 10CFR50.47(b) & requirements of App E to 10CFR50 & acceptable.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702170611 Forwards 861215 revs to physical security/contingency plans & instructions for updating NRC copies. Revs withheld (ref 10CFR73.2.1).
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

P. Operating license stage documents & correspondence

8603180214 Forwards addl response to Generic Ltr 84-23, "Reactor Vessel Water Level Instrumentation in BWRs" re mod plans & schedule.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702100080 Advises that GE has assured util that personnel have sufficient experience to perform safe end nozzle replacement in response to anonymous allegation to resident inspector.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8612230422 Forwards manager review group rept re maint, addl suppl to App B of rept & corrective assignments.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702030122 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702040142 Forwards list of issues w/corresponding util points of contact & schedule for submittal of employee concerns program (ECP) element rept re matl traceability. ECP element rept will be submitted by 870206.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702040098 Provides list of further updates on progress of mods to drywell/torus vacuum breakers, per util 841105 commitment re Generic Ltr 83-08.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702060121 Requests response to 841022 request for addl info re util 840730 SPDS implementation plan submitted per NUREG-0737, Suppl 1 requirements. Initial response dtd 850228 inadequate re human factors & isolation devices, per 850912 telcon.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702060273 Requests assistance in conducting review of encl util 861223 submittal re complete rev of inservice testing program. SALP input should accompany each safety evaluation performed. W/o encl.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702090350 Provides new employee concern program rept for Dec 1986 as committed in 860627 ltr. List of closed concerns & updated summary sheets by site, new concerns & data trend charts from new concerns during Feb-Dec 1986 encl.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702190132 Confirms 870209 mgt meeting in Region II ofc to discuss problems experienced w/plant recirculation piping safe-end replacement & recovery plan for restart of activity, per 870202 telcon. Proposed meeting agenda encl.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

8702170271 Forwards Amends 132, 128 & 103 to Licenses DPR-33, DPR-52 & DPR-66, respectively, changing radiological effluent Tech Specs to comply w/10CFR50, App I, EGG-PBS-6691, "Radiological Effluent..." & safety evaluation also encl.
Division of Emergency Preparedness & Engineering Response (Post 87/01/13) Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:241

- 8410110593 "Radiological Effluent Tech Specs (RETS) Implementation - Browns Ferry Nuclear Plant Units 1,2 & 3." SERRANO,W., DUCE,S.W., MANDLER,J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6459. EGG-PBS-6691. 84/09/30. NRC - No Detailed Affiliation Given. 32pp. 39671:352-39672:022.
- 8702180245 Application for amend to Licenses DPR-33,DPR-52 & DPR-68, changing Tech Specs to delete tables listing primary containment penetrations & valves subj to certain provisions of 10CFR50,App J.Fee paid. GRIDLEY,R. Tennessee Valley Authority. 87/02/05. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER,D.R. Document Control Branch (Document Control Desk). 3pp. 39662:078-39662:092.
- 8702180257 Proposed Tech Specs,deleting tables listing primary containment penetration & valves subj to certain provisions of 10CFR50,App J. * Tennessee Valley Authority. 87/02/05. 12pp. 39662:081-39662:092.
- 8702180503 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, clarifying applicability of Definition 1.0.C.2 to ensure definition not erroneously applied while in cold shutdown condition or refuel mode.Fee paid. GRIDLEY,R. Tennessee Valley Authority. 87/02/06. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER,D.R. Document Control Branch (Document Control Desk). 2pp. 39677:199-39677:204.
- 8702180507 Proposed Tech Specs,clarifying applicability of Definition 1.0.C.2 to ensure definition not erroneously applied while in cold shutdown condition or refuel mode. * Tennessee Valley Authority. 87/02/06. 6pp. 39677:201-39677:204.
- 8702130154 Forwards weekly schedule of util activities for wks of 870209 & 16.Sched-ule updated & issued each Friday to reflect activities for forthcoming 2 wk period. THOMPSON,H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). ZECH,G. Region 2, Office of Director. 4pp. 39644:008-39644:011.
- 8702130210 Forwards notice of withdrawal of 860130 application for amends to Li-censes DPR-33,DPR-52 & DPR-68,changing Tech Specs re taking milk samples. GROTEHUIS,M. BWR Project Directorate 2. 87/02/09. WHITE,S.A. Tennessee Valley Authority. 2pp. 39642:284-39642:286.
- 8702130220 Notice of withdrawal of 860130 application for amends to Licenses DPR-33,DPR-52 & DPR-68,revising Tech Specs re requirement to take milk samples. MULLER,D.R. BWR Project Directorate 2. 87/02/09. 1p. 39642:286-39642:286.
- 8702180275 Application for amend to Licenses DPR-33,DPR-52 & DPR-68, changing Tech Specs to delete inappropriate action from Table 3.1.A, "Reactor Protection Sys (SCRAM) Instrumentation Requirements." Fee paid. GRIDLEY,R. Tennessee Valley Authority. 87/02/09. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER,D.R. Document Control Branch (Document Control Desk). 2pp. 39662:093-39662:105.
- 8702180282 Proposed Tech Specs,deleting inappropriate action from Table 3.1.A, "Reactor Protection Sys (SCRAM) Instrumentation Requirements." * Tennessee Valley Authority. 87/02/09. 11pp. 39662:095-39662:105.
- 8702190389 Requests review of encl info & approval for use of CNSI-DW-11118-01-P, "CNSI Dewatering Control Process Containers Topical Rept," as process control pro-gram as defined in 860930 radiological effluent Tech Spec amend. GRIDLEY,R. Tennessee Valley Authority. 87/02/11. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER,D.R. Document Control Branch (Document Control Desk). 6pp. 39685:128-39685:133.
- 8702190637 Forwards status of review efforts of util responses to selected items in Ge-neric Ltr 83-28. YOUNGBLOOD,B.J. PWR Project Directorate 4. 87/02/11. WHITE,S.A. Tennessee Valley Authority. 17pp. 39690:004-39690:020.
- 8702240389 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising limiting conditions for operation for iodine testing & analysis of charcoal filter samples,per Insp Repts 50-259/85-57,50-260/85-57 & 50-296/85-57.Fee paid. GRIDLEY,R. Tennessee Valley Authority. 87/02/11. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER,D.R. Document Control Branch (Document Control Desk). 3pp. 39719:001-39719:016.
- 8702240401 Proposed Tech Spec Section 3.7/4.7 re limiting conditions for operation for standby gas treatment sys,control room emergency ventilation & primary contain-ment purge sys. Justification for changes & NSHC encl. * Tennessee Valley Authority. 87/02/11. 13pp. 39719:004-39719:016.
- 8702180343 Provides updated info on facilities raw water chlorination practices.Util in-tends to maintain raw water sys free of clams in most practical & efficient manner possible. Chlorination practices will be altered as required. GRIDLEY,R. Tennessee Valley Authority. 87/02/13. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 2pp. 39664:098-39664:099.
- 8702240276 Notification of contract execution,Mod 10, to "Use of TVA Reactor Simula-tor Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators." Contractor:TVA. COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8717. 87/02/13. SHOWES. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39715:023-39715:026.
- 8702240281 Mod 10,providing addl work entailing training for NRC inspectors & supervisors,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Train-ing on Browns Ferry, Sequoyah & Bellefonte Simulators." JOHNSON,R.J. Tennessee Valley Authority. WIGGINS,E.J. Division of Contracts. FIN B-8717. 87/02/13. 3pp. 39715:024-39715:026.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emer-gency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8702100280 Ack receipt of 861229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-32, 50-260/86-32 & 50-296/86-32. ZECH,G.G. Region 2, Office of Director. 87/01/12. WHITE,S.A. Tennessee Valley Au-thority. 1p. 39574:260-39574:260.
- 8702100032 Forwards Insp Repts 50-259/86-41,50-260/86-41 & 50-296/86-41 on 861208-12.No violations or deviations noted. ZECH,G.G. Region 2, Office of Director. 87/01/14. WHITE,S.A. Tennessee Valley Au-thority. 2pp. 39570:032-39570:041.
- 8702100043 Insp Repts 50-259/86-41,50-260/86-41 & 50-296/86-41 on 861208-12.No violations noted.Major areas inspected: health physics aspects of Unit 2 recir-culation inlet safe-end replacement project. BASSETT,C.H., WEDDINGTON,R.E., HOSEY,C.M. Region 2, Office of Director. 87/01/14. 8pp. 39570:034-39570:041.
- 8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702100113 Ack receipt of 861230 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-34, 50-260/86-34 & 50-296/86-34. ZECH,G.G. Region 2, Office of Director. 87/01/16. WHITE,S.A. Tennessee Valley Au-thority. 1p. 39569:313-39569:313.
- 8702030501 Revises response to violations noted in Insp Rept 50-259/79-04.Corrective actions:surveys of groundwater in-leakage performed on periodic basis to provide baseline data for estimates during PMF. DOMER,J.A. Tennessee Valley Authority. 87/01/26. GRACE,J.N. Document Control Branch (Document Control Desk). GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39490:250-39490:251.
- 8702100193 Ack receipt of 861016 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-25, 50-260/86-25 & 50-296/86-25.Comments on denial of Violation 2.c encl.Response requested within 30 days of ltr date. GRACE,J.N. Region 2, Office of Director. 87/01/26. WHITE,S.A. Tennessee Valley Authority. 4pp. 39571:293-39571:296.
- 8702030183 Forwards Insp Repts 50-259/86-35,50-260/86-35,50-296/86-35, 50-327/86-56,50-328/86-56,50-390/86-22,50-391/86-22, 50-438/86-08 & 50-439/86-08 for several months during 1986 & notices of violations. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28. WHITE,S.A. Tennessee Valley Authority. 6pp. 39484:227-39485:107.
- 8702030219 Notice of violations from insps on 860211-0523.Violations noted:failure to rept or correct condition described in Nonconformance Rept SQNCEB8409 & internal procedures for SQNCEB8409 failed to meet design procedures. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28. 3pp. 39484:233-39484:235.
- 8702030243 Notice of violation from insp on 860211-0523.Violations noted:failure to rept error described in WBNCEB8508 for design of two pipe clamps supporting valve operators & deficiencies noted in piping support calculations. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28. 2pp. 39484:236-39484:237.
- 8702030254 Notice of violation from insp on 860211-0523.Violation noted:failure to complete corrective actions re maintaining separation between safety Div I & II cir-cuits. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28. 2pp. 39484:238-39484:239.
- 8702030272 Insp Repts 50-259/86-35,50-260/86-35,50-296/86-35, 50-327/86-56,50-328/86-56,50-390/86-22,50-391/86-22, 50-438/86-08 & 50-439/86-08 on 860211-0930.Major areas inspected:engineering design control mechanisms/mgt sys. SHEWMAKER,R.E., STEWART,J.C., DUBOUCHE,T.A.V. Office of Inspection & En-forcement, Director (Post 820201). 87/01/16. 200pp. 39484:240-39485:107.
- 8702040063 Suppls 860620 response to violations noted in Insp Repts 50-259/86-09,50-260/86-09 & 50-296/86-09.Corrective actions: piping penetrations required by fire protection program will be inspected & sealed by 870716. DOMER,J.A. Tennessee Valley Authority. 87/01/29. GRACE,J.N. Document Control Branch (Document Control Desk). GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39498:283-39498:286.
- 8702040233 Advises that scope of maint history search to further identify svcs provided by Furmanite,Inc for leak repairs increased in response to findings in Insp Repts 50-327/86-27 & 50-328/86-27.Extension needed to complete review. DOMER,J.A. Tennessee Valley Authority. 87/01/29. TAYLOR,J.M. Document Control Branch (Document Control Desk). TAYLOR,J.M. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39495:027-39495:028.
- 8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Op-erators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:255.

8702180518 Forwards Insp Repts 50-259/87-01,50-260/87-01 & 50-296/87-01 on 870105-09 & notice of violation.Unresolved item identified will be pursued during future insps.
BARR,K.P. Region 2, Office of Director. 87/02/05. WHITE,S.A. Tennessee Valley Authority. 2pp. 39667:283-39667:300.

-8702180529 Notice of violation from insp on 870105-09
BARR,K.P. Region 2, Office of Director. 87/02/05. 2pp. 39667:288-39667:289.

-8702180539 Insp Repts 50-259/87-01,50-260/87-01 & 50-296/87-01 on 870105-09.Violations identified:failure to properly incorporate specified ferrite number in purchase documents & improper storage of compressed gas cylinder.
GIRARD,E.H., COLEY,J.L., BLAKE,J.J. Region 2, Office of Director. 87/01/29. 12pp. 39667:290-39667:301.

8702190191 Forwards Insp Repts 50-259/86-36,50-260/86-36 & 50-296/86-36 on 861001-31 & notice of violation.Attention invited to unresolved items noted in insp rept.
BARR,K.P. Region 2, Office of Director. 87/02/05. WHITE,S.A. Tennessee Valley Authority. 4pp. 39680:256-39680:272.

-8702190202 Notice of violation from insp on 861001-31.
BARR,K.P. Region 2, Office of Director. 87/02/05. 1p. 39680:260-39680:260.

-8702190234 Insp Repts 50-259/86-36,50-260/86-36 & 50-296/86-36 on 861001-31.Violation noted:failure to annually rept changes to procedure,per 10CFR50.59(b).
PAULK,G.L., PATTERSON,C.A., BRIDGES,C.R. Region 2, Office of Director. 87/01/30. 12pp. 39680:261-39680:272.

8702270326 Forwards addl info per NRR 861003 request re facility weld reinsp work plan.Vol IV of "TVA Welding Project Browns Ferry Nuclear Plant Phase I Review," encl per NRC 861212 welding insp request.W/o Encl 1.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/06. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39794:200-39795:329.

-8702270337 Vol IV of "TVA Welding Project Browns Ferry Nuclear Plant Phase I Review."
* Tennessee Valley Authority. 87/02/06. 425pp. 39794:202-39795:329.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190446 Requests listing of insp items currently being carried as open,in order to cross check data base.NRC data base would identify ref items by listed data codes.Info will allow correlation of tracking sys.Response requested by 870227.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 2pp. 39686:359-39686:360.

8702200186 Forwards response to violations noted in Insp Repts 50-259/86-38,50-260/86-38 & 50-296/86-38 on 870102-11.All nonfuel onsite SNM physically inventoried & documented.Rept summarizing physical inventory of nonfuel SNM also encl.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Region 2, Office of Director. 22pp. 39699:181-39699:202.

8702240389 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising limiting conditions for operation for iodine testing & analysis of charcoal filter samples,per Insp Repts 50-259/85-57,50-260/85-57 & 50-296/85-57.Fee paid.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39719:001-39719:016.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260112 Forwards revised Page 9 to Encl 1 of 870211 response to violations noted in Insp Repts 50-259/86-38,50-260/86-38 & 50-296/86-38.Rev changes date to revise packer & loader training to include SNM info to 870415.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/19. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 3pp. 39739:225-39739:227.

R. Periodic operating reports & related correspondence

8702030336 "NPDES Discharge Monitoring Rept for Dec 1986."
RIVERS,M.E. Tennessee Valley Authority. 86/12/31. 11pp. 39480:217-39480:227.

8702260621 Monthly operating repts for Jan 1987.W/870219 ltr.
CREAMER,K.L., LEWIS,R.L. Tennessee Valley Authority. 87/01/31. 18pp. 39750:061-39750:078.

8702110325 Submits Dec monthly rept re status of investigations of allegations through 861231,per 860627 commitment. Investigation repts for concerns closed in Dec also encl. W/o repts.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/04. ZECH,G. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39629:260-39629:260.

8702110325 Submits Dec monthly rept re status of investigations of allegations through 861231,per 860627 commitment. Investigation repts for concerns closed in Dec also encl. W/o repts.

GRIDLEY,R.L. Tennessee Valley Authority. 87/02/04. ZECH,G. Office of Nuclear Reactor Regulation, Director (post 851125). ZECH,G. Document Control Branch (Document Control Desk). 2pp. 39629:260-39629:260.

8702170004 Forwards update of TVA activities for wks of 870209 & 16.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/06. THOMPSON,H. NRC - No De-tailed Affiliation Given. BARR,K. Region 2, Office of Director. 17pp. 39660:173-39660:189.

S. Reportable occurrences, LERs & related correspondence

8702040145 LER 84-025-02:on 840615,inadequate isolation of bldg heat sys between reactor & turbine bldg discovered during IE Bulletin 79-14 review.Caused by failure to follow design criteria in FSAR.Evaluation performed.W/870122 ltr.
GORDON,A.W., LEWIS,R.L. Tennessee Valley Authority. 87/01/20. 3pp. 39495:265-39495:267.

8702020361 LER 86-035 has been cancelled.
LEWIS,R.L. Tennessee Valley Authority. 87/01/21. Document Control Branch (Document Control Desk). 1p. 39468:124-39468:124.

8702240373 LER 86-032-00:on 861110,instruments used to calibr standby gas treatment flow switch relays found out of calibr.Caused by Tech Spec setting error.Relays not meeting surveillance instruction requirements reset.W/870212 ltr.
JONES,S.B., LEWIS,R.L. Tennessee Valley Authority. 87/02/02. 3pp. 39719:358-39719:360.

8702100291 Forwards RO Rept BFRO-50-259/86024 re loss of secondary containment due to design oversight.W/o encl.
LEWIS,R.L. Tennessee Valley Authority. 87/02/04. Document Control Branch (Document Control Desk). 1p. 39578:214-39578:214.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITAOES,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

V. Operator Examinations

8702110112 Advises of rev to 860324 ltr re accelerated requalification program for plant.Four groups of licensees will train instead of three.Program must continue until Mar 1988. Summary of rev to requalification program & schedule encl.
GRIDLEY,R.L. Tennessee Valley Authority. 86/12/12. GRACE,J.N. Region 2, Office of Director. 3pp. 39579:247-39579:249.

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8702100032 Forwards Insp Repts 50-259/86-41,50-260/86-41 & 50-296/86-41 on 861208-12.No violations or deviations noted.
ZECH,G.G. Region 2, Office of Director. 87/01/14. WHITE,S.A. Tennessee Valley Authority. 2pp. 39570:032-39570:041.

-8702100043 Insp Repts 50-259/86-41,50-260/86-41 & 50-296/86-41 on 861208-12.No violations noted.Major areas inspected: health physics aspects of Unit 2 recirculation inlet safe-end replacement project.
BASSETT,C.H. Region 2, Office of Director. 87/01/14. 8pp. 39570:034-39570:041.

8702030353 Revised radiological emergency plan implementing procedures, including Rev 1 to IP-2, "Notification of Unusual Event" & Rev 3 to IP-3, "Alert." Revised index & effective page listing encl.W/870129 ltr.
BLAIR,B.E., MAY,M.J. Tennessee Valley Authority. 87/01/29. 20pp. 39481:211-39481:230.

8702040063 Suppls 860620 response to violations noted in Insp Repts 50-259/86-09,50-260/86-09 & 50-296/86-09.Corrective actions: piping penetrations required by fire protection program will be inspected & sealed by 870716.
DOMER,J.A. Tennessee Valley Authority. 87/01/29. GRACE,J.N. Document Control Branch (Document Control Desk). 4pp. 39498:283-39498:286.

8702190191 Forwards Insp Repts 50-259/86-36,50-260/86-36 & 50-296/86-36 on 861001-31 & notice of violation.Attention invited to unresolved item noted in insp rept.
BARR,K.P. Region 2, Office of Director. 87/02/05. WHITE,S.A. Tennessee Valley Authority. 4pp. 39680:256-39680:272.

-8702190234 Insp Repts 50-259/86-36,50-260/86-36 & 50-296/86-36 on 861001-31.Violation noted:failure to annually rept changes to procedure,per 10CFR50.59(b).
PAULK,G.L., IGNATONIS,A.J. Region 2, Office of Director. 87/01/30. 12pp. 39680:261-39680:272.

8702190322 Advises that Revs 32 & 33 to plant radiological emergency plan consistent w/planning stds of 10CFR50.47(b) & requirements of App E to 10CFR50 & acceptable.
ZECH,G.G. Region 2, Office of Director. 87/02/05. WHITE,S.A. Tennessee Valley Authority. 2pp. 39685:308-39685:309.

8702170611 Forwards 861215 revs to physical security/contingency plans & instructions for updating NRC copies.Revs withheld (ref 10CFR73.21).
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/06. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 2pp. 39653:359-39653:360.

P. Operating license stage documents & correspondence

- 8603180214** Forwards addl response to Generic Ltr 84-23, "Reactor Vessel Water Level Instrumentation in BWRs" re mod plans & schedule.
GRIDLEY,R. Tennessee Valley Authority. 86/03/12. MULLER,D.R. BWR Project Directorate 2. 2pp. 34980:073-34980:074.
- 8702100080** Advises that GE has assured util that personnel have sufficient experience to perform safe end nozzle replacement in response to anonymous allegation to resident inspector.
DOMER,J.A. Tennessee Valley Authority. 86/12/12. ZECH,G.G. Region 2, Office of Director. 2pp. 39566:346-39566:347.
- 8612230422** Forwards manager review group rept re maint,addl suppl to App B of rept & corrective assignments.
GRIDLEY,R.L. Tennessee Valley Authority. 86/12/17. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 17pp. 39080:142-39080:225.
- 8702030122** Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta,GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures.
GRACE,J.N. Region 2, Office of Director. 87/01/20. WHITE,S.A. Tennessee Valley Authority. 3pp. 39482:350-39482:352.
- 8702040142** Forwards list of issues w/ corresponding util points of contact & schedule for submittal of employee concerns program (ECP) element rept re matl traceability. ECP element rept will be submitted by 870206.
GRIDLEY,R.L. Tennessee Valley Authority. 87/01/28. THOMPSON,H.L. Document Control Branch (Document Control Desk). THOMPSON,H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 39505:345-39505:351.
- 8702040098** Provides list of further updates on progress of mods to drywell/torus vacuum breakers, per util 841105 commitment re Generic Ltr 83-08.
GRIDLEY,R. Tennessee Valley Authority. 87/01/29. Document Control Branch (Document Control Desk). MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39497:294-39497:295.
- 8702060121** Requests response to 841022 request for addl info re util 840730 SPDS implementation plan submitted per NUREG-0737, Suppl 1 requirements. Initial response dtd 850228 inadequate re human factors & isolation devices, per 850912 telcon.
GEARS,G.E. BWR Project Directorate 2. 87/02/03. WHITE,S.A. Tennessee Valley Authority. 3pp. 39548:081-39548:083.
- 8702060273** Requests assistance in conducting review of encl util 861223 submittal re complete rev of inservice testing program. SALP input should accompany each safety evaluation performed. W/o encl.
MULLER,D.R. BWR Project Directorate 2. 87/02/03. WALKER,R.D. Region 2, Office of Director. 2pp. 39528:173-39528:174.
- 8702090350** Provides new employee concern program rept for Dec 1986 as committed in 860627 ltr. List of closed concerns & updated summary sheets by site, new concerns & data trend charts from new concerns during Feb-Dec 1986 encl.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). DENTON,H.R. Document Control Branch (Document Control Desk). 60pp. 39559:191-39559:251.
- 8702190132** Confirms 870209 mgt meeting in Region II ofc to discuss problems experienced w/ plant recirculation piping safe-end replacement & recovery plan for restart of activity, per 870202 telcon. Proposed meeting agenda encl.
ZECH,G.G. Region 2, Office of Director. 87/02/04. WHITE,S.A. Tennessee Valley Authority. 3pp. 39679:137-39679:139.
- 8702130433** Forwards safety evaluation supporting licensee interim acceptance evaluation of seismic qualification cable tray/ support for interim operation, pending completion of 14 mods & long-term evaluation under USI A-46 implementation.
MULLER,D.R. BWR Project Directorate 2. 87/02/05. WHITE,S.A. Tennessee Valley Authority. 2pp. 39640:097-39640:105.
- 8702130435** Safety evaluation supporting licensee interim acceptance evaluation of seismic qualification of cable tray/supports, per USI A-46.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. 7pp. 39640:099-39640:105.
- 8702170271** Forwards Amends 132,128 & 103 to Licenses DPR-33,DPR-52 & DPR-68, respectively, changing radiological effluent Tech Specs to comply w/ 10CFR50, App I, EG&G EGG-PBS-6691, "Radiological Effluent," & safety evaluation also encl.
GROTEHUIS,M. BWR Project Directorate 2. 87/02/05. WHITE,S.A. Tennessee Valley Authority. 3pp. 39671:177-39672:022.
- 8702170288** Amends 132,128 & 103 to Licenses DPR-33,DPR-52 & DPR-68, respectively, changing radiological effluent Tech Specs per 10CFR50, App I.
MULLER,D.R. BWR Project Directorate 2. 87/02/05. 16pp. 39671:180-39671:345.
- 8702170301** Safety evaluation supporting Amends 132,128 & 103 to Licenses DPR-33,DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. 6pp. 39671:346-39671:351.
- 8410110593** "Radiological Effluent Tech Specs (RETS) Implementation - Browns Ferry Nuclear Plant Units 1,2 & 3."
SERRANO,W. DUCE,S.W. MANDLER,J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-8458, EGG-PBS-6691. 84/09/30. NRC - No Detailed Affiliation Given. 32pp. 39671:352-39672:022.
- 8702180245** Application for amend to Licenses DPR-33,DPR-52 & DPR-68, changing Tech Specs to delete tables listing primary containment penetrations & valves subj to certain provisions of 10CFR50, App J. Fee paid.
GRIDLEY,R. Tennessee Valley Authority. 87/02/05. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER,D.R. Document Control Branch (Document Control Desk). 3pp. 39662:078-39662:092.
- 8702180257** Proposed Tech Specs, deleting tables listing primary containment penetration & valves subj to certain provisions of 10CFR50, App J.
* Tennessee Valley Authority. 87/02/05. 12pp. 39662:081-39662:092.
- 8702180503** Application for amends to Licenses DPR-33,DPR-52 & DPR-68, clarifying applicability of Definition 1.0.C.2 to ensure definition not erroneously applied while in cold shutdown condition or refuel mode. Fee paid.
GRIDLEY,R. Tennessee Valley Authority. 87/02/06. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER,D.R. Document Control Branch (Document Control Desk). 2pp. 39677:199-39677:204.
- 8702180507** Proposed Tech Specs, clarifying applicability of Definition 1.0.C.2 to ensure definition not erroneously applied while in cold shutdown condition or refuel mode.
* Tennessee Valley Authority. 87/02/06. 6pp. 39677:201-39677:204.
- 8702130154** Forwards weekly schedule of util activities for wks of 870209 & 16. Schedule updated & issued each Friday to reflect activities for forthcoming 2 wk period.
THOMPSON,H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). ZECH,G. Region 2, Office of Director. 4pp. 39644:008-39644:011.
- 8702130210** Forwards notice of withdrawal of 860130 application for amends to Licenses DPR-33,DPR-52 & DPR-68, changing Tech Specs re taking milk samples.
GROTEHUIS,M. BWR Project Directorate 2. 87/02/09. WHITE,S.A. Tennessee Valley Authority. 2pp. 39642:284-39642:286.
- 8702130220** Notice of withdrawal of 860130 application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising Tech Specs re requirement to take milk samples.
MULLER,D.R. BWR Project Directorate 2. 87/02/09. 1p. 39642:286-39642:286.
- 8702130419** Summary of 870129 meeting w/ licensee re status of NUREG-0737 Items I.C.1.2, "Emergency Operating Procedures" & I.D.2, "SPDS." Meeting notice, agenda & list of attendees encl.
GROTEHUIS,M. BWR Project Directorate 2. 87/02/09. BWR Project Directorate 2. 4pp. 39639:357-39639:362.
- 8702180275** Application for amend to Licenses DPR-33,DPR-52 & DPR-68, changing Tech Specs to delete inappropriate action from Table 3.1.A, "Reactor Protection Sys (SCRAM) Instrumentation Requirements." Fee paid.
GRIDLEY,R. Tennessee Valley Authority. 87/02/09. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER,D.R. Document Control Branch (Document Control Desk). 2pp. 39662:093-39662:105.
- 8702180282** Proposed Tech Specs, deleting inappropriate action from Table 3.1.A, "Reactor Protection Sys (SCRAM) Instrumentation Requirements."
* Tennessee Valley Authority. 87/02/09. 11pp. 39662:095-39662:105.
- 8702190389** Requests review of encl info & approval for use of CNSI-DW-11118-01-P, "CNSI Dewatering Control Process Containers Topical Rept," as process control program as defined in 860930 radiological effluent Tech Spec amend.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER,D.R. Document Control Branch (Document Control Desk). 6pp. 39685:128-39685:133.
- 8702190637** Forwards status of review efforts of util responses to selected items in Generic Ltr 83-28.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 87/02/11. WHITE,S.A. Tennessee Valley Authority. 17pp. 39690:004-39690:020.
- 8702240389** Application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising limiting conditions for operation for iodine testing & analysis of charcoal filter samples, per Insp Repts 50-259/85-57, 50-260/85-57 & 50-296/85-57. Fee paid.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER,D.R. Document Control Branch (Document Control Desk). 3pp. 39719:001-39719:016.
- 8702240401** Proposed Tech Spec Section 3.7/4.7 re limiting conditions for operation for standby gas treatment sys, control room emergency ventilation & primary containment purge sys. Justification for changes & NSHC encl.
* Tennessee Valley Authority. 87/02/11. 13pp. 39719:004-39719:016.
- 8702180343** Provides updated info on facilities raw water chlorination practices. Util intends to maintain raw water sys free of clams in most practical & efficient manner possible. Chlorination practices will be altered as required.
GRIDLEY,R. Tennessee Valley Authority. 87/02/13. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 2pp. 39664:098-39664:099.
- 8702240276** Notification of contract execution, Mod 10, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.
COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8717. 87/02/13. SHOWE,S. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39715:023-39715:026.
- 8702240281** Mod 10, providing addl work entailing training for NRC inspectors & supervisors, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."
JOHNSON,R.J. Tennessee Valley Authority. WIGGINS,E.J. Division of Contracts. FIN B-8717. 87/02/13. 3pp. 39715:024-39715:026.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8702100280** Ack receipt of 861229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-32, 50-260/86-32 & 50-296/86-32.
ZECH,G.G. Region 2, Office of Director. 87/01/12. WHITE,S.A. Tennessee Valley Authority. 1p. 39574:260-39574:260.
- 8702100032** Forwards Insp Repts 50-259/86-41, 50-260/86-41 & 50-296/86-41 on 861208-12. No violations or deviations noted.
ZECH,G.G. Region 2, Office of Director. 87/01/14. WHITE,S.A. Tennessee Valley Authority. 2pp. 39570:032-39570:041.

—8702100943 Insp Repts 50-259/86-41,50-260/86-41 & 50-296/86-41 on 861208-12.No violations noted.Major areas inspected: health physics aspects of Unit 2 recirculation inlet safe-end replacement project.
BASSETT,C.H., WEDDINGTON,R.E., HOSEY,C.M. Region 2, Office of Director. 87/01/14. 6pp. 39570:034-39570:041.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702100113 Ack receipt of 861230 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-34, 50-260/86-34 & 50-296/86-34.
ZECH,G.G. Region 2, Office of Director. 87/01/16. WHITE,S.A. Tennessee Valley Authority. 1p. 39569:313-39569:313.

8702100193 Ack receipt of 861016 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-25, 50-260/86-25 & 50-296/86-25.Comments on denial of Violation 2.c encl.Response requested within 30 days of ltr date.
GRACE,J.N. Region 2, Office of Director. 87/01/26. WHITE,S.A. Tennessee Valley Authority. 4pp. 39571:293-39571:296.

8702030183 Forwards Insp Repts 50-259/86-35,50-260/86-35,50-296/86-35, 50-327/86-56,50-328/86-56,50-390/86-22,50-391/86-22, 50-438/86-08 & 50-439/86-08 for several months during 1986 & notices of violations.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28. WHITE,S.A. Tennessee Valley Authority. 6pp. 39484:227-39485:107.

—8702030254 Notice of violation from insp on 860211-0523.Violation noted:failure to complete corrective actions re maintaining separation between safety Div I & II circuits.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28. 2pp. 39484:238-39484:239.

—8702030272 Insp Repts 50-259/86-35,50-260/86-35,50-296/86-35, 50-327/86-56,50-328/86-56,50-390/86-22,50-391/86-22, 50-438/86-08 & 50-439/86-08 on 860211-0930.Major areas inspected:engineering design control mechanisms/mgt sys.
SHEWMAKER,R.E., STEWART,J.C., DUBOUCHET,A.V. Office of Inspection & Enforcement, Director (Post 820201). 87/01/16. 200pp. 39484:240-39485:107.

8702040063 Suppls 860620 response to violations noted in Insp Repts 50-259/86-09,50-260/86-09 & 50-296/86-09.Corrective actions: piping penetrations required by fire protection program will be inspected & sealed by 870716.
DOMER,J.A. Tennessee Valley Authority. 87/01/29. GRACE,J.N. Document Control Branch (Document Control Desk). GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39498:283-39498:286.

8702040233 Advises that scope of maint history search to further identify svcs provided by Furanite,Inc for leak repairs increased in response to findings in Insp Repts 50-327/86-27 & 50-328/86-27.Extension needed to complete review.
DOMER,J.A. Tennessee Valley Authority. 87/01/29. TAYLOR,J.M. Document Control Branch (Document Control Desk). TAYLOR,J.M. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39495:027-39495:028.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180518 Forwards Insp Repts 50-259/87-01,50-260/87-01 & 50-296/87-01 on 870105-09 & notice of violation.Unresolved item identified will be pursued during future insps.
BARR,K.P. Region 2, Office of Director. 87/02/05. WHITE,S.A. Tennessee Valley Authority. 2pp. 39667:286-39667:301.

—8702180529 Notice of violation from insp on 870105-09.
BARR,K.P. Region 2, Office of Director. 87/02/05. 2pp. 39667:288-39667:289.

—8702180539 Insp Repts 50-259/87-01,50-260/87-01 & 50-296/87-01 on 870105-09.Violations identified:failure to properly incorporate specified ferrite number in purchase documents & improper storage of compressed gas cylinder.
GIRARD,E.H., COLEY,J.L., BLAKE,J.J. Region 2, Office of Director. 87/01/29. 12pp. 39667:290-39667:301.

8702190191 Forwards Insp Repts 50-259/86-36,50-260/86-36 & 50-296/86-36 on 861001-31 & notice of violation.Attention invited to unresolved items noted in insp rept.
BARR,K.P. Region 2, Office of Director. 87/02/05. WHITE,S.A. Tennessee Valley Authority. 4pp. 39680:256-39680:272.

—8702190202 Notice of violation from insp on 861001-31.
BARR,K.P. Region 2, Office of Director. 87/02/05. 1p. 39680:260-39680:260.

—8702190234 Insp Repts 50-259/86-36,50-260/86-36 & 50-296/86-36 on 861001-31.Violation noted:failure to annually rept changes to procedure,per 10CFR50.59(b).
PAULK,G.L., PATTERSON,C.A., BROOKS,C.R. Region 2, Office of Director. 87/01/30. 12pp. 39680:261-39680:272.

8702270326 Forwards addl info per NRR 861003 request re facility weld reinsp work plan.Vol IV of "TVA Welding Project Browns Ferry Nuclear Plant Phase I Review," encl per NRC 861212 welding insp request.W/o Encl 1.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/06. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39794:200-39795:329.

—8702270337 Vol IV of "TVA Welding Project Browns Ferry Nuclear Plant Phase I Review."
* Tennessee Valley Authority. 87/02/06. 425pp. 39794:202-39795:329.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190446 Requests listing of insp items currently being carried as open,in order to cross check data base.NRC data base would identify ref items by listed data codes.Info will allow correlation of tracking sys.Response requested by 870227.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 2pp. 39686:359-39686:360.

8702200186 Forwards response to violations noted in Insp Repts 50-259/86-38,50-260/86-38 & 50-296/86-38 on 870102.All nonfuel onsite SNM physically inventoried & documented.Rept summarizing physical inventory of nonfuel SNM also encl.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Region 2, Office of Director. 22pp. 39699:181-39699:202.

8702240389 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising limiting conditions for operation for iodine testing & analysis of charcoal filter samples,per Insp Repts 50-259/85-57,50-260/85-57 & 50-296/85-57.Fee paid.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/11. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39719:001-39719:016.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260112 Forwards revised Page 9 to Encl 1 of 870211 response to violations noted in Insp Repts 50-259/86-38,50-260/86-38 & 50-296/86-38.Rev changes date to revise packer & loader training to include SNM info to 870415.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/19. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 3pp. 39739:225-39739:227.

R. Periodic operating reports & related correspondence

8702030336 "NPDES Discharge Monitoring Rept for Dec 1986."
RIVERS,M.E. Tennessee Valley Authority. 86/12/31. 11pp. 39480:217-39480:227.

8702260621 Monthly operating repts for Jan 1987.W/870219 ltr.
CREAMER,K.L., LEWIS,R.L. Tennessee Valley Authority. 87/01/31. 18pp. 39750:061-39750:078.

8702110325 Submits Dec monthly rept re status of investigations of allegations through 861231,per 860627 commitment. Investigation repts for concerns closed in Dec also encl. W/o repts.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/04. ZECH,G. Office of Nuclear Reactor Regulation, Director (post 851125). ZECH,G. Document Control Branch (Document Control Desk). 2pp. 39629:260-39629:260.

8702170004 Forwards update of TVA activities for wks of 870209 & 16.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/06. THOMPSON,H. NRC - No Detailed Affiliation Given. BARR,K. Region 2, Office of Director. 17pp. 39660:173-39660:189.

S. Reportable occurrences, LERs & related correspondence

8702180229 LER 87-001-00:on 870106,discovered that HPCL isolation valve had worm gear w/33:1 worm gear ratio instead of 60:1 gear ratio.Caused by mfg error.Correct valve installed prior to startup.W/870206 ltr.
JONES,S.B., LEWIS,R.L. Tennessee Valley Authority. 87/02/06. 3pp. 39664:358-39664:360.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

V. Operator Examinations

8702110112 Advises of rev to 860324 ltr re accelerated requalification program for plant. Four groups of licensees will train instead of three. Program must continue until Mar 1988. Summary of rev to requalification program & schedule encl. GRIDLEY, R.L. Tennessee Valley Authority. 86/12/12. GRACE, J.N. Region 2, Office of Director. 3pp. 39579:247-39579:249.

DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8605020286 Advises that 860327 Rev 2 to safeguards contingency plan consistent w/ provisions of 10CFR50.54(p) & acceptable. REYES, L.A. Region 2, Office of Director. 86/04/25. UTLEY, E.E. Carolina Power & Light Co. 3pp. 35791:136-35791:138.

8612230386 Forwards Rev 14 to industrial security plan. Rev involves realignment of portion of protected area barrier & associated hardware. Rev withheld (ref 10CFR2.790(d)(1) & 73.21). ZIMMERMAN, S.R. Carolina Power & Light Co. 86/12/11. GRACE, J.N. Region 2, Office of Director. 1p. 39078:292-39078:292.

8702090382 Forwards Insp Rept 50-261/86-30 on 861216-18 & 22. No violations or deviations noted. Confirmation re understanding of resolution of exercise weaknesses requested. WALKER, R.D. Region 2, Office of Director. 87/01/13. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39556:271-39556:291.

-8702090391 Insp Rept 50-261/86-30 on 861216-18 & 22. No violations or deviations noted. Major areas inspected: observation & evaluation of emergency organization functions & locations during annual exercise. Three exercise weaknesses noted. SARTOR, W.M., DECKER, T.R. Region 2, Office of Director. 87/01/07. 19pp. 39556:273-39556:291.

8702030507 Forwards FR notice of denial of amend to License DPR-23 & opportunity for hearing. Util 850329 request for amend re dedicated/alternate safe shutdown sys not needed. Fire protection sys not part of safety-related sys. RUBENSTEIN, L.S. PWR Project Directorate 2. 87/01/20. UTLEY, E.E. Carolina Power & Light Co. 3pp. 39485:212-39485:217.

-8702030517 Notice of denial of amend to License DPR-23 & opportunity for hearing. Request for amend unacceptable since fire protection sys not part of safety-related sys relied upon for safe shutdown or mitigation of DBAs. RUBENSTEIN, L.S. PWR Project Directorate 2. 87/01/20. 2pp. 39485:215-39485:217.

8702030246 Advises that 861211 Rev 14 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable. REYES, L.A. Region 2, Office of Director. 87/01/23. UTLEY, E.E. Carolina Power & Light Co. 3pp. 39478:322-39478:324.

8702060488 Advises that 861118 Rev 15 to radiological emergency plan consistent w/ 10CFR50.47(b) & 10CFR50. App E & acceptable. VERRELLI, D.M. Region 2, Office of Director. 87/01/26. UTLEY, E.E. Carolina Power & Light Co. 1p. 39537:060-39537:060.

8702060445 Forwards Insp Rept 50-261/86-31 on 861211-870110. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 87/01/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39536:146-39536:158.

-8702060456 Insp Rept 50-261/86-31 on 861211-870110. No violations or deviations noted. Major areas inspected: Tech Spec compliance, plant tour, operations performance, ROs, housekeeping, site security & surveillance activities. KRUG, H.P., LATTAR, R.M., FREDRICKSON, P. Region 2, Office of Director. 87/01/29. 11pp. 39536:148-39536:158.

8702180261 Advises that redemonstration of facility exercise scenario forwarded to W Sartor for exercise scheduled on 870218. Controller/evaluator meeting will be held on 870217 in technical support ctr/emergency facility training bldg. BEATTY, G.P. Carolina Power & Light Co. 87/02/11. DECKER, T. Region 2, Office of Director. 2pp. 39666:108-39666:109.

8702250218 Apprises of findings re fire barrier penetration seals & plan of action to assure integrity of 100% of fire barrier penetrations protecting safety-related areas, per 870205 telcon. MORGAN, R.E. Carolina Power & Light Co. 87/02/13. Document Control Branch (Document Control Desk). 2pp. 39728:099-39728:100.

8702270351 Forwards Insp Rept 50-261/87-01 on 870111-0210. No violation or deviation noted. VERRELLI, D.M. Region 2, Office of Director. 87/02/19. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39799:122-39799:133.

-8702270383 Insp Rept 50-261/87-01 on 870111-0210. No violation or deviation noted. Major areas inspected: Tech Spec compliance, including observance of any limiting conditions for operations, plant tour, operations performance & security. KRUG, H.E., LATTAR, R.M., FREDRICKSON, P. Region 2, Office of Director. 87/02/19. 10pp. 39799:124-39799:133.

P. Operating license stage documents & correspondence

8702030077 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures. GRACE, J.N. Region 2, Office of Director. 87/01/16. UTLEY, E.E. Carolina Power & Light Co. 3pp. 39482:137-39482:139.

8702030359 Forwards Amend 112 to License DPR-23 & safety evaluation. Amend revises Tech Specs to increase fuel enrichment & allows storage of fuel w/max axial plane enrichment in both new & spent fuel racks. REQUA, G. PWR Project Directorate 2. 87/01/20. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39487:185-39487:197.

-8702030374 Amend 112 to License DPR-23, revising Tech Specs to increase fuel enrichment & allow storage of fuel w/max axial plane enrichment in both new & spent fuel racks. RUBENSTEIN, L.S. PWR Project Directorate 2. 87/01/20. 7pp. 39487:187-39487:193.

-8702030386 Safety evaluation supporting Amend 112 to License DPR-23. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/20. 4pp. 39487:194-39487:197.

8702030478 Forwards SER accepting util responses to Generic Ltr 83-28, Items 4.2.1 & 4.2.2 re preventive maint program for reactor trip breakers. REQUA, G. PWR Project Directorate 2. 87/01/20. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39485:305-39485:310.

-8702030488 SER accepting util responses to Generic Ltr 83-28, Items 4.2.1 & 4.2.2 re reactor trip sys reliability. * PWR Project Directorate 2. 87/01/20. 4pp. 39485:307-39485:310.

8702030507 Forwards FR notice of denial of amend to License DPR-23 & opportunity for hearing. Util 850329 request for amend re dedicated/alternate safe shutdown sys not needed. Fire protection sys not part of safety-related sys. RUBENSTEIN, L.S. PWR Project Directorate 2. 87/01/20. UTLEY, E.E. Carolina Power & Light Co. 3pp. 39485:212-39485:217.

-8702030517 Notice of denial of amend to License DPR-23 & opportunity for hearing. Request for amend unacceptable since fire protection sys not part of safety-related sys relied upon for safe shutdown or mitigation of DBAs. RUBENSTEIN, L.S. PWR Project Directorate 2. 87/01/20. 2pp. 39485:215-39485:217.

8702190242 Notification of 870218 meeting w/util in Bethesda, MD to discuss open action items re facility. REQUA, G. PWR Project Directorate 2. 87/02/12. RUBENSTEIN, L.S. PWR Project Directorate 2. 3pp. 39687:152-39687:154.

8702260004 Forwards response to NRC 861202 request for addl info re piping stress analysis damping values, including util response to NRC comments, proposed revs to FSAH & util 700805 ltr transmitting seismic spectra info. CUTTER, A.B. Carolina Power & Light Co. 87/02/16. Document Control Branch (Document Control Desk). 11pp. 39744:178-39744:253.

-8702260005 Forwards "Tendon Analysis Rept." "Likelihood & Consequences of Turbine Overspeed" & "Addl Info Re Seismic Analysis of Class 1 Piping & Equipment," supporting request for license. W/o tendon & turbine overspeed repts. JONES, J.A. Carolina Power & Light Co. 70/06/05. MORRIS, P.A. Atomic Energy Commission. 38pp. 39744:189-39744:253.

8702260230 Forwards comments on plant-specific considerations relevant to reactor coolant pump trip criterion (TMI Action Item II.K.3.5), in response to 861008 telcon. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/02/19. Document Control Branch (Document Control Desk). 19pp. 39740:001-39740:019.

8702260136 Forwards completed nuclear fuel cycle industry future activity survey, in response to 870102 request. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39753:190-39753:191.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702090437 Forwards Exam Rept 50-261/OL-86-02 of exam administered on 860930-1002. VERRELLI, D.M. Region 2, Office of Director. 87/01/12. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39559:252-39559:044.

-8702090450 Exam Rept 50-261/OL-86-02 on 860930-1002. Exam results: three of four reactor operators passed & three of four senior reactor operators passed. CASTO, C.A., MUNRO, J.F. Region 2, Office of Director. 86/12/29. 98pp. 39559:254-39559:352.

-8702090459 Forwards comments re 860930 reactor & senior reactor operator written exams administered by CA Casto. Exams reviewed by listed instructors from training unit. MORGAN, R.E. Carolina Power & Light Co. 86/10/02. MUNRO, J. Region 2, Office of Director. 52pp. 39559:353-39559:044.

8702090382 Forwards Insp Rept 50-261/86-30 on 861216-18 & 22. No violations or deviations noted. Confirmation re understanding of resolution of exercise weaknesses requested. WALKER, R.D. Region 2, Office of Director. 87/01/13. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39556:271-39556:291.

-8702090391 Insp Rept 50-261/86-30 on 861216-18 & 22. No violations or deviations noted. Major areas inspected: observation & evaluation of emergency organization functions & locations during annual exercise. Three exercise weaknesses noted. SARTOR, W.M., DECKER, T.R. Region 2, Office of Director. 87/01/07. 19pp. 39556:273-39556:291.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702090174 Suppls info discussed in Insp Rept 50-261/86-12 re IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants." Reactor vessel head closure studs addressed by in-service insp. MORGAN, R.E. Carolina Power & Light Co. 87/01/16. VERRELLI, D.M. Region 2, Office of Director. 2pp. 39554:058-39554:059.

8702100238 Ack receipt of 870106 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/86-28.
REYES,L.A. Region 2, Office of Director. 87/01/27. UTLEY,E.E. Carolina Power & Light Co. 1p. 39571:278-39571:278.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702060445 Forwards Insp Rept 50-261/86-31 on 861211-870110.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 87/01/30. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39536:146-39536:158.

-8702060456 Insp Rept 50-261/86-31 on 861211-870110.No violations or deviations noted.Major areas inspected:Tech Spec compliance, plant tour,operations performance,ROs,housekeeping,site security & surveillance activities.
KRUG,H.P., LATTI,R.M., FREDRICKSON,P. Region 2, Office of Director. 87/01/29. 11pp. 39536:148-39536:158.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702090125 Confirms 870109 & 13 telcons w/Region II re violation noted in Insp Rept 50-261/86-21.Corrective actions:training for accident assessment team & damage control team completed on 861231 & 870109,respectively.
MORGAN,R.E. Carolina Power & Light Co. 87/02/03. Document Control Branch (Document Control Desk). 2pp. 39557:024-39557:025.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702270351 Forwards Insp Rept 50-261/87-01 on 870111-0210.No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 87/02/19. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39799:122-39799:133.

-8702270383 Insp Rept 50-261/87-01 on 870111-0210.No violation or deviation noted.Major areas inspected:Tech Spec compliance, including observance of any limiting conditions for operations,plant tour,operations performance & security.
KRUG,H.E., LATTI,R.M., FREDRICKSON,P. Region 2, Office of Director. 87/02/19. 10pp. 39799:124-39799:133.

-8507010307 Requests interpretation of 10CFR50.59 & 50.72 re facility safety-related components outside design basis.
BEMIS,P.R. Region 2, Office of Director. 85/05/30. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 39674:009-39674:010.

V. Operator Examinations

8702090437 Forwards Exam Rept 50-261/OL-86-02 of exam administered on 860930-1002.
VERRELLI,D.M. Region 2, Office of Director. 87/01/12. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39559:252-39560:044.

-8702090450 Exam Rept 50-261/OL-86-02 on 860930-1002.Exam results:three of four reactor operators passed & three of four senior reactor operators passed.
CASTO,C.A., MUNRO,J.F. Region 2, Office of Director. 86/12/29. 98pp. 39559:254-39559:352.

-8702090459 Forwards comments re 860930 reactor & senior reactor operator written exams administered by CA Casto.Exams reviewed by listed instructors from training unit.
MORGAN,R.E. Carolina Power & Light Co. 86/10/02. MUNRO,J. Region 2, Office of Director. 52pp. 39559:353-39560:044.

Y. Dry Cask Independent Spent Fuel Storage Installations

8702060098 Advises that Ref 3 re spacer disk 30-ft drop analysis package,in 861031 application for amend to License DPR-23, appears to be mislabeled.Proper analysis package w/correct spacer disk & tube support dimensions requested.
ROUSE,I.C. Advanced Fuel & Spent Fuel Licensing Branch. 87/01/29. CUTTER,A.B. Carolina Power & Light Co. 1p. 39528:242-39528:242.

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F. Security, medical, emergency & fire protection plans

8702100350 Forwards Rev 21 to security plan.Rev withheld (ref 10CFR73).
LARSON,C.E. Northern States Power Co. 87/02/05. Document Control Branch (Document Control Desk). 1p. 39574:281-39574:281.

8702260425 Forwards Safety Insp Rept 50-263/87-02 on 861104-870204.No violations noted.
GULDEMOND,W.G. Region 3, Office of Director. 87/02/17. LARSON,C.E. Northern States Power Co. 2pp. 39755:338-39755:346.

-8702260433 Insp Rept 50-263/87-02 on 861104-870204.No violations noted. Major areas inspected:operational safety verification, maint, surveillance,security,radiation protection,spent fuel shipment,bulletin & regional requests.
HARTMAN,P.L., JACKIW,I.N. Region 3, Office of Director. 87/02/17. 7pp. 39755:340-39755:346.

G. Adjudicatory correspondence

8702200304 Order.* Staff directed to file w/Commission & serve on petitioners & licensees detailed explanation of health & safety basis for 861020 order re use of audio equipment in control rooms by 870306.Carr views encl.Served on 870217.
CHILK,S.J. Office of the Secretary of the Commission. #187 2546. 87/02/13. Office of the General Counsel. 3pp. 39692:033-39692:035.

H. General correspondence

8702050449 Responds to constituent,RJ Rohland,861025 ltr expressing concerns that NRC decision to remove radio from facility has created morale problems.Assuring proper control room environ very important aspect in operating nuclear plant.
STELLO,V. Office of the Executive Director for Operations. 87/01/14. BOSCHWITZ,R. Senate. 3pp. 39525:148-39525:150.

P. Operating license stage documents & correspondence

8702100419 Forwards application for amend to License DPR-22,changing Tech Specs to replace rod block monitor setpoints as result of plant-specific analyses by GE.Fee paid.
MUSOLF,D. Northern States Power Co. 87/02/04. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39573:249-39573:261.

-8702100420 Application for amend to License DPR-22,changing Tech Specs to replace rod block monitor setpoints as result of plant-specific analyses by GE.
MUSOLF,D. Northern States Power Co. 87/02/04. 3pp. 39573:250-39573:252.

-8702100427 Proposed Tech Spec changes for instrumentation that initiates rod block.GE addl rod block monitor setpoints for plant using ARTS encl.
* Northern States Power Co. 87/02/04. 9pp. 39573:253-39573:261.

8702130343 Notification of 870211 & 12 meetings w/utis,Westinghouse, Sandia & MPR Assoc in Bethesda,MD to discuss Westinghouse ECCS model per SECY-83-472 & Vol 1 to WCAP-10924-P.
HSIL,Y. Reactor Systems Branch (PWR-A). 87/02/05. BERLINGER,C.H. Reactor Systems Branch (PWR-A). 3pp. 39639:246-39639:248.

8702260068 Forwards application for amend to License DPR-22,changing Tech Specs to clarify radiation environ monitoring program control locations,update onsite organizational diagram & delete page not documented in Amend 46.Fee paid.
MUSOLF,D. Northern States Power Co. 87/02/16. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39740:152-39740:183.

--8702260079 Application for amend to License DPR-22, clarifying radiation environ monitoring program control locations, updating onsite organizational diagram & deleting page not documented in Amend 46.
MUSOLF, D. Northern States Power Co. 87/02/16. 10pp. 39740:154-39740:163.

--8702260092 Proposed Tech Specs clarifying radiation environ monitoring program control locations, updating onsite organizational diagram, deleting page not documented in Amend 46 & updating QA plan.
* Northern States Power Co. 87/02/16. 20pp. 39740:164-39740:183.

Q. Inspection reports, IE Bulletins & correspondence

87024210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702090130 Responds to NRC 861211 ltr re violations noted in Insp Rept 50-263/86-04. Corrective actions: standby liquid control sys modified to eliminate fuse coordination problem. Sys tested w/shorted condition to verify proper fuse coordination.
LARSON, C.E. Northern States Power Co. 87/01/07. Region 3, Office of Director. 4pp. 39554:088-39554:091.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260425 Forwards Safety Insp Rept 50-263/87-02 on 861104-870204. No violations noted.
GULDEMOND, W.G. Region 3, Office of Director. 87/02/17. LARSON, C.E. Northern States Power Co. 2pp. 39755:338-39755:346.

--8702260433 Insp Rept 50-263/87-02 on 861104-870204. No violations noted. Major areas inspected: operational safety verification, maint, surveillance, security, radiation protection, spent fuel shipment, bulletin & regional requests.
HARTMAN, P.L., JACKIWI, I.N. Region 3, Office of Director. 87/02/17. 7pp. 39755:340-39755:346.

R. Periodic operating reports & related correspondence

8702100430 Monthly operating rept for Jan 1987. W/870206 ltr.
MYRABO, A.L., MUSOLF, D. Northern States Power Co. 87/01/31. 4pp. 39577:354-39577:357.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted.
DENHAM, F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702110025 LER 87-002-00: on 870108, trip of RHR shutdown cooling supply high pressure interlock occurred. Caused by pressure transient which tripped interlock pressure switches. Return lines & shutdown cooling supply flushed. W/870206 ltr.
NELSON, J., MUSOLF, D. Northern States Power Co. 87/02/06. 3pp. 39579:213-39579:215.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702180335 LER 87-003-00: on 870112, fire door blocked open & unattended for 8 h or more during routine maint activities. Caused by inadequate training of personnel. Water hose removed & fire door closed. Add: fire door training initiated. W/870211 ltr.
ALBOLD, W.W., MUSOLF, D. Northern States Power Co. 87/02/11. 3pp. 39668:158-39668:158.

8702260606 LER 87-004-00: on 870119, plant painters working in reactor feedwater pump area tripped reactor feedwater pump 11. Caused by painters wiping paint off loose gauge glass. Loose gauge glass replaced. Setpoint verified. W/870218 ltr.
DILLEY, D.A., MUSOLF, D. Northern States Power Co. 87/02/18. 3pp. 39750:084-39750:086.

DOCKET 50-264 DOW CHEMICAL CO.

V. Operator Examinations

8702170658 Forwards revised licensed operator requalification program for facility, per HN Berkow recommendation. Revised program follows guidance of ANSI/ANS 156.4-1977.
RAMPY, L.W. Dow Chemical Co. 87/02/09. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39660:340-39660:344.

--8702170663 Revised licensed operator requalification program for facility.
* Dow Chemical Co. 87/02/09. 4pp. 39660:341-39660:344.

DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8702050228 Forwards "Exercise Rept, Quad Cities Nuclear Power Station, Joint Exercise" on 860826 of State of IL offsite radiological emergency preparedness plans. Nothing observed that would affect FEMA approval of plan.
KRIMM, R.W. Federal Emergency Management Agency. 87/01/21. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 5pp. 39511:018-39511:056.

--8702050233 "Exercise Rept, Quad Cities Nuclear Power Station, Joint Exercise" on 860826 of State of IL offsite radiological emergency preparedness plans.
* Federal Emergency Management Agency. 86/12/29. 34pp. 39511:023-39511:056.

8702050330 Revised station procedures, including Rev 20 to QEP 340-0 re corrective actions, Rev 4 to QEP 340-7 re chemical spill cleanup & Rev 9 to QEP 340-5 re station fire fighting.
* Commonwealth Edison Co. 87/01/22. 12pp. 39520:092-39520:103.

8702040105 Revised emergency plan procedures, including Rev 4 to QEP 520-2 re training for offsite support agencies, Rev 5 to QEP 520-T1 re agencies to be sent training invitations & Rev 2 to QEP 520-T2.
* Commonwealth Edison Co. 87/01/29. 9pp. 39497:311-39497:319.

8702090123 Forwards FEMA 861217 ltr transmitting offsite emergency preparedness rept for State of IA & Clinton & Scott Counties for exercise conducted on 860826. No deficiencies observed. Thirteen weaknesses requiring corrective actions noted.
SHAFFER, W.D. Region 3, Office of Director. 87/02/03. REED, C. Commonwealth Edison Co. 2pp. 39549:210-39549:253.

8702170370 Forwards Safety Insp Repts 50-254/87-02 & 50-265/87-02 on 861130-870131 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 87/02/09. REED, C. Commonwealth Edison Co. 2pp. 39650:300-39650:315.

--8702170386 Insp Repts 50-254/87-02 & 50-265/87-02 on 861130-870131. Violation noted: failure to follow Rev 38 to Procedure 1-1, "Normal Unit Startup," causing unit to scram on low condensor vacuum.
RING, M.A. Region 3, Office of Director. 87/02/09. 13pp. 39650:303-39650:315.

8702200091 Requests fee for 860625 application requesting fire protection scheduler exemptions for facilities. Util will be billed for addl costs for review of application, per 10CFR170.12(c) & 170.21.
DIGGS, R.M. License Fee Management Branch (Post 861123). 87/02/12. FARRAR, D.L. Commonwealth Edison Co. 1p. 39707:257-39707:257.

P. Operating license stage documents & correspondence

8702060132 Forwards Amends 99 & 96 to Licenses DPR-29 & DPR-30, respectively & safety evaluation. Amends delete certain Tech Specs re emergency diesel generator testing requirements. Request for other testing requirement deletions denied.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/21. FARRAR, D.L. Commonwealth Edison Co. 3pp. 39548:189-39548:211.

--8702060152 Amends 99 & 96 to Licenses DPR-29 & DPR-30, respectively, modifying Tech Specs to delete certain emergency diesel generator testing requirements.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/21. 14pp. 39548:192-39548:205.

--8702060165 Safety evaluation supporting Amends 99 & 96 to Licenses DPR-29 & DPR-30, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/21. 2pp. 39548:206-39548:207.

—8702060174 Notice of denial of amends to Licenses DPR-29 & DPR-30 & opportunity for hearing. Proposed amends would delete requirement for testing operable emergency diesel generator.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/21. 3pp. 39548:208-39548:210.

—8702060194 Requests FR publication of notice of issuance of Amends 99 & 96 to Licenses DPR-29 & DPR-30, respectively. Amends revise Tech Specs to delete certain emergency diesel generator surveillance testing requirements.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/21. NRC - No Detailed Affiliation Given. 1p. 39548:211-39548:211.

8702060153 Forwards 861C2 safety evaluation supporting BWR Owners Group topical response to ATWS rule. CDFR 50.62.1e; may be ref by licensees participating in owners group topical rept. Plant-specific inputs requested by 870331.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/01/27. FARRAR, D.L. Commonwealth Edison Co. 3pp. 39547:030-39547:056.

8702090464 Forwards "Reactor Containment Bldg Integrated Leak Rate Test, Quad-Cities Nuclear Power Station, Unit 2, 861014-15." Next Type A test scheduled for Spring 1988.
BAX, R.L. Commonwealth Edison Co. 87/02/02. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39558:313-39559:031.

—8702090468 "Reactor Containment Bldg Integrated Leak Rate Test, Quad-Cities Nuclear Power Station, Unit 2, 861014-15."
* Commonwealth Edison Co. 86/10/15. 77pp. 39558:314-39559:031.

8702130318 Forwards Amends 100 & 97 to Licenses DPR-29 & DPR-30, respectively & safety evaluation. Amends incorporate miscellaneous changes to Tech Spec Section 6 re administrative controls.
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/02/02. FARRAR, D.L. Commonwealth Edison Co. 2pp. 39639:179-39639:240.

—8702130331 Amends 100 & 97 to Licenses DPR-29 & DPR-30, respectively, incorporating numerous changes to Tech Spec Section 6, "Administrative Controls."
ZWOLINSKI, J.A. BWR Project Directorate 1. 87/02/02. 57pp. 39639:181-39639:237.

—8702130351 Safety evaluation supporting Amends 100 & 97 to Licenses DPR-29 & DPR-30, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/02. 3pp. 39639:238-39639:240.

8702100245 Forwards "Quad Cities Nuclear Power Station Units 1 & 2, General Abnormal Manual."
BUSS, R. Commonwealth Edison Co. 87/02/04. ZWOLINSKI, J.A. Division of Boiling Water Reactor (BWR) Licensing. 1p. 39573:284-39574:091.

—8702100251 "Quad Cities Nuclear Power Station Units 1 & 2, General Abnormal Manual."
* Commonwealth Edison Co. 86/12/31. 150pp. 39573:285-39574:091.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180430 Responds to NRC 870103 ltr re violations noted in Insp Repts 50-254/86-16 & 50-265/86-16 on 861009-1204. Corrective actions: safety-related parts evaluated per Procedure 600-4 & Checklist QAP 1500-52 for technical adequacy.
TURBAK, M.S. Commonwealth Edison Co. 87/02/06. KEPPLER, J.G. Region 3, Office of Director. 6pp. 39662:157-39662:162.

8702170346 Forwards corrected pages to Safety Insp Repts 50-254/86-20 & 50-265/86-19 on 861110-21, correcting insp rept numbers.
PAPERIELLO, C.J. Region 3, Office of Director. 87/02/09. REED, C. Commonwealth Edison Co. 1p. 39650:328-39650:331.

—8702170510 Revised Pages 1 & 4 of Insp Repts 50-254/86-20 & 50-265/86-19, correcting rept numbers from 86-19 & 86-20, respectively.
HARE, S., DAMON, D., CLARK, F. Region 3, Office of Director. 87/02/03. 3pp. 39650:329-39650:331.

8702170370 Forwards Safety Insp Repts 50-254/87-02 & 50-265/87-02 on 861130-870131 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 87/02/09. REED, C. Commonwealth Edison Co. 2pp. 39650:300-39650:315.

—8702170386 Insp Repts 50-254/87-02 & 50-265/87-02 on 861130-870131. Violation noted: failure to follow Rev 38 to Procedure 1-1, "Normal Unit Startup," causing unit to scram on low condensor vacuum.
RING, M.A. Region 3, Office of Director. 87/02/09. 13pp. 39650:303-39650:315.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250215 Advises that info provided in listed submittals re inservice insp during Winter 1986 refusing outage acceptable. Documents 870119 verbal authorization to commence startup.
AULUCK, R. BWR Project Directorate 1. 87/02/17. FARRAR, D.L. Commonwealth Edison Co. 2pp. 39742:313-39742:314.

8702270424 Forwards Safety Insp Repts 50-254/87-03 & 50-265/87-03 on 870126-0209. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 87/02/19. REED, C. Commonwealth Edison Co. 2pp. 39789:335-39789:348.

—8702270438 Safety Insp Repts 50-254/87-03 & 50-265/87-03 on 870126-0209. No violations or deviations identified. Major areas inspected: confirmatory measurement program, radiological environ monitoring program & Violation 86018-02.
JANUSKA, A.G., SCHUMACHER, M.C. Region 3, Office of Director. 87/02/18. 12pp. 39789:337-39789:348.

R. Periodic operating reports & related correspondence

8702190016 Monthly operating repts for Jan 1987. W/870202 ltr.
SCHMIDT, K.A., ROBEY, R.A. Commonwealth Edison Co. 87/01/31. 24pp. 39679:334-39679:357.

8702250078 Forwards listing of changes, tests & experiments completed during Jan 1987. Summary of safety evaluation being reported in compliance w/10CFR50.59.
ROBEY, R.A. Commonwealth Edison Co. 87/02/11. CASE, E.G. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39728:008-39728:011.

S. Reportable occurrences, LERs & related correspondence

8702090082 LER 87-001-00: on 870103, during core spray logic testing, 1/2 diesel generator did not auto-start during simulated initiation signals. Caused by blown negative fuse in auto-start circuit. Fuse replaced. W/870124 ltr.
BRITZ, D.J., BAX, R.L. Commonwealth Edison Co. 87/01/24. 7pp. 39549:169-39549:175.

8702110445 NPDES noncompliance notification: on 870128, fecal coliform greater than 400 colonies/100 milliliters. Caused by very low flow in chlorinator tablet tube spacers. Spacers removed from tablet tubes to allow for low flow.
ROBEY, R.A. Commonwealth Edison Co. 87/01/30. Illinois, State of. 2pp. 39588:195-39588:196.

8702170581 NPDES noncompliance notification: on 870128, fecal coliform level found greater than 400 colonies/100 ml in discharge from Sanitary Treatment Plant 005. Caused by effluent flow too low to contact w/chlorine tablets. Spacers removed.
ROBEY, R.A. Commonwealth Edison Co. 87/01/30. Illinois, State of. 1p. 39650:352-39650:352.

8702190385 NPDES noncompliance notification: on 870202, total residual chlorine titration exceeded daily max of 0.22 ppm. Cause unknown. Possible causes listed. Corrective actions: injection stopped when limit reached & valve lineup verified.
ROBEY, R.A. Commonwealth Edison Co. 87/02/06. Illinois, State of. 2pp. 39686:074-39686:075.

V. Operator Examinations

8702090306 Discusses 870116 meeting w/util at Region III of re results of exams administered during wk of 861215 to operators completing accelerated requalification program. Concern raised re failure of 50% of operators to pass exams.
PAPERIELLO, C.J. Region 3, Office of Director. 87/01/30. REED, C. Commonwealth Edison Co. 2pp. 39557:072-39557:073.

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8702030299 Forwards public version of revs to emergency plan implementing procedures, including Rev 13 to EPIP 1.4, "Radiological Dose Evaluation" & Rev 10 to EPIP 1.8, "Emergency Offsite Dose Estimations." W/870130 release memo. BURNSTEIN, S. Wisconsin Electric Power Co. 87/01/13. Record Services Branch (Document Control Desk). 5pp. 39484:001-39484:155.

-8702030313 Public version of revs to emergency plan implementing procedures, including Rev 13 to EPIP 1.4, "Radiological Dose Evaluation" & Rev 10 to EPIP 1.8, "Emergency Offsite Dose Estimations."
* Wisconsin Electric Power Co. 87/01/05. 152pp. 39484:006-39484:155.

8702100026 Responds to NRC 861105 ltr re violations noted in Insp Repts 50-266/86-16 & 50-301/86-15 on 860807-08 & 1016-17. Corrective actions: staffing, recruitment, development, mgt commitment & resources re health physics coverage evaluated. **FAY, C.W.** Wisconsin Electric Power Co. 87/02/04. Document Control Branch (Document Control Desk). 4pp. 39572:035-39572:038.

8702190607 Confirms 870128 notification to resident inspectors re two items concerning App R compliance discovered during review of fire protection commitments in preparation for upcoming NRC App R insp. **FAY, C.W.** Wisconsin Electric Power Co. 87/02/13. LEAR, G. PWR Project Directorate 1. 2pp. 39685:159-39685:160.

8702260244 Forwards Safeguards Insp Repts 50-266/87-04 & 50-301/87-04 on 870126-30. No violations noted. **AXELSON, W.L.** Region 3, Office of Director. 87/02/20. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 39751:240-39751:242.

-8702260261 Partially withheld Insp Repts 50-266/87-04 & 50-301/87-04 on 870126-30 (ref 10CFR73.21). No violations noted. Major areas inspected: mgt effectiveness, safety organization, security program audit, records & repts & testing & maint. **DROUIN, B., CREED, J.R.** Region 3, Office of Director. 87/02/20. 1p. 39751:242-39751:242.

J. Insurance & indemnity information

8702250414 Informs that 1987 financial info submitted in 870216 ltr satisfies 10CFR140.21 requirements that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 MW(e). **NASH, D.** Office of State Programs, Director. 87/02/18. **REMMEIJ, J.G.** Wisconsin Electric Power Co. 1p. 39741:075-39741:075.

P. Operating license stage documents & correspondence

-8702060282 Forwards ME101 analysis listing & computer generated plot for main steam dump sys supported w/energy absorbers. Analysis listing includes original input listing, interpreted listing for weight & seismic analyses. W/o encls. **FAY, C.W.** Wisconsin Electric Power Co. 86/12/08. **DEGRASSI, G.** Brookhaven National Laboratory. 1p. 39529:054-39529:054.

8702060329 Forwards Bechtel-generated artificial time history for SSE horizontal component used in analysis of main steam dump sys, per 861211 meeting. Bechtel review of SRP 3.7.1 also discussed. W/o encls. **FAY, C.W.** Wisconsin Electric Power Co. 86/12/16. **DEGRASSI, G.** Brookhaven National Laboratory. 1p. 39536:033-39536:033.

8702060018 Advises that mods to protect diesel generator voltage regulator cabinets from fire protection sprinkler operation adequately address NRC concerns identified in 860916 safety evaluation, per util 861031 ltr. **COLBURN, T.G.** PWR Project Directorate 1. 87/01/21. **FAY, C.W.** Wisconsin Electric Power Co. 3pp. 39526:084-39526:086.

8702060265 Marked-up confirmation of responses to questions re modeling of piping in relief valve manifold, per mainstream outside containment energy absorber application. ME101 analysis of sys weight & thermal expansion load also encl. W/o encls. **FAY, C.W.** Wisconsin Electric Power Co. 87/01/22. **DEGRASSI, G.** Brookhaven National Laboratory. 2pp. 39529:052-39529:053.

8702020422 Updates status of completion of NUREG-0737, Suppl 1 requirements & Reg Guide 1.97 instrumentation commitments, per T Colburn request. Plant process computer sys installed during 1986 refueling outages. **FAY, C.W.** Wisconsin Electric Power Co. 87/01/26. Document Control Branch (Document Control Desk). **LEAR, G.** PWR Project Directorate 1. 3pp. 39449:151-39449:153.

8702060146 Partial response to FOIA request for SECY papers re environ qualification. App B documents available in PDR. App C & D documents partially & completely withheld, respectively (ref FOIA Exemption 5). **GRIMSLEY, D.H.** Division of Rules and Records. 87/02/02. **WILLIAMS, O.G.** JRA Associates. 6pp. 39548:062-39548:077.

-8702060170 Partially withheld SECY paper re extension of environ qualification 861130 deadline. Recommends that Commission issue encl order re extension of deadline for plant. W/o encl. **FITZGERALD, J.A.** Office of the General Counsel. SECY-85-330A. 85/11/15. 2pp. 39548:070-39548:071.

8702060346 Forwards SER accepting util 831107 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Contractor rept EGG-NTA-7459 also encl. **NEIGHBORS, J.D.** PWR Project Directorate 3. 87/02/02. **BRONS, J.C.** New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39546:230-39546:234.

-8701290430 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, JM Farley Nuclear Plant Units 1 & 2, RE Ginna Nuclear Power Plant, Haddam Neck Plant, Indian Point Unit 2..." technical evaluation rept. **FARMER, F.G.** EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7459. 87/01/09. NRC - No Detailed Affiliation Given. 21pp. 39546:235-39546:255.

8702180720 Forwards Amends 105 & 108 to Licenses DPR-24 & DPR-27, respectively & safety evaluation. Amends revise Tech Specs re limiting conditions for operation of component cooling water sys. **COLBURN, T.G.** PWR Project Directorate 1. 87/02/02. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 39673:008-39673:019.

-8702180725 Amends 105 & 108 to Licenses DPR-24 & DPR-27, respectively, revising Tech Specs re limiting conditions for operation of components cooling water sys. **COLBURN, T.G.** PWR Project Directorate 1. 87/02/02. 7pp. 39673:010-39673:016.

-8702180730 Safety evaluation supporting Amends 105 & 108 to Licenses DPR-24 & DPR-27, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/02. 3pp. 39673:017-39673:019.

8702130231 Forwards safety evaluation supporting util 831107 & 860411 responses to Generic Ltr 83-28, Items 3.2.1 & 3.2.2 re post-maint testing of all other safety-related components. **COLBURN, T.G.** PWR Project Directorate 1. 87/02/05. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 39644:067-39644:071.

-8702130234 Safety evaluation supporting util 831107 & 860411 responses to Generic Ltr 83-28 re post-maint testing of all other safety-related components.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. 3pp. 39644:069-39644:071.

8702130336 Forwards safety evaluation supporting util 831107 & 860411 responses to Generic Ltr 83-28, Item 4.5.2 re reactor trip sys reliability on-line testing. Multi-Plant Action B-93 & TACs 54013 & 54014 remain open until NRC reviews Item 4.5.3. **COLBURN, T.G.** PWR Project Directorate 1. 87/02/05. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 39644:095-39644:119.

-8702130349 Safety evaluation supporting util 831107 & 860411 responses to Generic Ltr 83-28, Item 4.5.2 re reactor trip sys reliability on-line testing. Plant designed to permit on-line functional testing of diverse trip features of breakers.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. 2pp. 39644:097-39644:119.

8702130343 Notification of 870211 & 12 meetings w/utis, Westinghouse, Sandia & MPR Assoc in Bethesda, MD to discuss Westinghouse ECCS model per SECY-83-472 & Vol 1 to WCAP-10924-P. **HSII, Y.** Reactor Systems Branch (PWR-A). 87/02/05. **BERLINGER, C.H.** Reactor Systems Branch (PWR-A). 3pp. 39639:246-39639:248.

8702190666 Forwards "Results of Boraflex Exam, Point Beach Nuclear Plant," providing results of exam of two poison insert assemblies from spent fuel storage racks, per util 860723 ltr. Full-length inserts in excellent condition. **FAY, C.W.** Wisconsin Electric Power Co. 87/02/11. **LEAR, G.** PWR Project Directorate 1. 3pp. 39693:139-39693:164.

-8702190669 "Results of Boraflex Exam, Point Beach Nuclear Plant."
* Wisconsin Electric Power Co. 87/02/11. 23pp. 39693:142-39693:164.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. **DEYOUNG, R.C.** Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702060518 Forwards Safety Insp Repts 50-266/87-03 & 50-301/87-03 on 870105-09. No violations noted. **SHAFER, W.D.** Region 3, Office of Director. 87/02/03. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 39536:212-39536:225.

-8702060521 Insp Repts 50-266/87-03 & 50-301/87-03 on 870105-09. No violations or deviations noted. Major areas inspected: chemistry & radiochemistry, including water control & QA/QC of sampling & analysis in lab. **HOLTZMAN, R.B., OESTMANN, M.J., HOUSE, J.E.** Region 3, Office of Director. 87/02/03. 12pp. 39536:214-39536:225.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

42 DOCKETED ITEMS

8702100026 Responds to NRC 861105 ltr re violations noted in Insp Repts 50-266/86-16 & 50-301/86-15 on 860807-08 & 1016-17. Corrective actions: staffing, recruitment, development, mgt commitment & resources re health physics coverage evaluated. **FAY, C.W.** Wisconsin Electric Power Co. 87/02/04. Document Control Branch (Document Control Desk). 4pp. 39572:035-39572:038.

8702100412 Responds to NRC 870107 ltr re violation & open items in Insp Repts 50-266/86-21 & 50-301/86-18. Corrective actions: study to develop new instrumentation sys & to determine sensor weighting factors performed. **FAY, C.W.** Wisconsin Electric Power Co. 87/02/04. Document Control Branch (Document Control Desk). 4pp. 39573:262-39573:265.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702190372 Forwards Safety Insp Repts 50-266/87-02 & 50-301/87-02 on 861201-870131 & notice of deviation. **GULDEMOND, W.G.** Region 3, Office of Director. 87/02/10. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 39685:333-39685:343.

-8702190394 Notice of deviation from insp on 861201-870131. **GULDEMOND, W.G.** Region 3, Office of Director. 87/02/10. 1p. 39685:335-39685:335.

-8702190413 Insp Repts 50-266/87-02 & 50-301/87-02 on 861201-870131. Deviation noted: failure to comply w/commitment made in response to IE Bulletin 79-24 re monitoring of traced lines in facades. **DEFAYETTE, R.** Region 3, Office of Director. 87/02/06. 8pp. 39685:336-39685:343.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702190607 Confirms 870128 notification to resident inspectors re two items concerning App R compliance discovered during review of fire protection commitments in preparation for upcoming NRC App R insp. **FAY, C.W.** Wisconsin Electric Power Co. 87/02/13. LEAR, G. PWR Project Directorate 1. 2pp. 39635:159-39685:160.

8702250332 Concludes that followup verification insp of instrumentation to detect inadequate core cooling unnecessary. Implementation of TMI Action Plan Item II.F.2 completed, per 850305 & 29 & 870119 ltrs in response to 841227 request for addl info. **COLBURN, T.G.** PWR Project Directorate 1. 87/02/13. **FAY, C.W.** Wisconsin Electric Power Co. 4pp. 39743:108-39743:111.

8702200009 Informs of status of IE Bulletins 83-01 & 83-04 for listed plants. Based on verbal confirmation that insp repts final, closeouts for Cook, Kewaunee & Point Beach may be closed. **BAER, R.L.** Engineering & Generic Communications Branch. NRC-05-85-157-02. 87/02/17. **DEAN, R.S.** Parameter, Inc. 2pp. 39725:021-39725:022.

8702260244 Forwards Safeguards Insp Repts 50-266/87-04 & 50-301/87-04 on 870126-30. No violations noted. **AXELSON, W.L.** Region 3, Office of Director. 87/02/20. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 39751:240-39751:242.

-8702260261 Partially withheld Insp Repts 50-266/87-04 & 50-301/87-04 on 870126-30 (ref 10CFR73.21). No violations noted. Major areas inspected: mgt effectiveness, safety organization, security program audit, records & repts & testing & maint. **DROUIN, B.** CREED, J.R. Region 3, Office of Director. 87/02/20. 1p. 39751:242-39751:242.

R. Periodic operating reports & related correspondence

8702110105 Monthly operating repts for Jan 1987. W/870206 ltr. **KRAUSE, C.W.**, **FAY, C.W.** Wisconsin Electric Power Co. 87/01/31. 9pp. 39579:218-39579:226.

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8702030523 Issue 8 to Radiological Emergency Response Plan REPR-DOSE, "Offsite Dose Calculation Methodology." W/870121 ltr. **GAHM, J.W.** Public Service Co. of Colorado. 87/01/21. **GAGLIARDO, J.E.** Document Control Branch (Document Control Desk). 79pp. 39483:079-39483:157.

8702040379 Issue 9 to Section 7 of "Radiological Emergency Response Plan - Plant." W/870128 ltr. **GAHM, J.W.** Public Service Co. of Colorado. 87/01/21. **GAGLIARDO, J.E.** Document Control Branch (Document Control Desk). 28pp. 39506:156-39506:183.

8702040224 Advises until to complete App R mods to facility expeditiously. Staff considers dates in 861120 & 1229 ltrs as commitments. NRC considering rev to listing of util commitments re operation of facility. **HEITNER, K.L.** Standardization & Special Project Directorate. 87/01/23. **WILLIAMS, R.O.** Public Service Co. of Colorado. 4pp. 39509:329-39509:332.

8702040361 Forwards revs to Administrative Procedure G-12, Issue 4. W/o encl. **GAHM, J.W.** Public Service Co. of Colorado. 87/01/28. Document Control Branch (Document Control Desk). 1p. 39505:359-39505:359.

8702030212 Forwards Insp Rept 50-267/86-34 on 861215-18. No violations or deviations noted. **GAGLIARDO, J.E.** Region 4, Office of Director. 87/01/29. **WILLIAMS, R.O.** Public Service Co. of Colorado. 2pp. 39474:199-39474:201.

-8702030217 Partially withheld Insp Rept 50-267/86-34 on 861215-18 (ref 10CFR73.21). No violations or deviations noted. Major areas inspected: lighting, assessment aids, lock & key control, compensatory measures & detection aids & physical barriers. **EARNEST, A.B.**, **YANDELL, L.A.** Region 4, Office of Director. 87/01/19. 1p. 39474:201-39474:201.

8702040506 Forwards response to NRC 861231 ltr re violations noted in Insp Rept 50-267/86-28. Response withheld (ref 10CFR73.21). **GAHM, J.W.** Public Service Co. of Colorado. 87/01/29. Document Control Branch (Document Control Desk). 2pp. 39503:169-39503:170.

8702170540 Forwards Insp Rept 50-267/87-02 on 870106-09. No violations or deviations noted. Response outlining actions taken or to be taken to address items in Paragraph 3 requested. **GAGLIARDO, J.E.** Region 4, Office of Director. 87/02/09. **WILLIAMS, R.O.** Public Service Co. of Colorado. 2pp. 39654:279-39654:281.

-8702170543 Partially withheld Insp Rept 50-267/87-02 on 870106-09 (ref 10CFR73.21). No violations or deviations noted. Major areas inspected: matl control & accounting. **EARNEST, A.B.**, **HUFF, D.**, **YANDELL, L.A.** Region 4, Office of Director. 87/01/30. 1p. 39654:281-39654:281.

8702170618 Forwards Insp Rept 50-267/87-03 on 870101-31. No violations or deviations noted. **GAGLIARDO, J.E.** Region 4, Office of Director. 87/02/11. **WILLIAMS, R.O.** Public Service Co. of Colorado. 2pp. 39654:308-39654:320.

-8702170627 Insp Rept 50-267/87-03 on 870101-31. No violations or deviations noted. Major areas inspected: operational safety verification in-office review of periodic & special repts, action on LERs, emergency response & ESFs. **FARRELL, R.E.**, **MICHAUD, P.W.**, **SKOW, M.E.** Region 4, Office of Director. 87/02/10. 11pp. 39654:310-39654:320.

8702240173 Forwards response to NRC 870203 request for addl info re firewater cooldown from 82% of full power, per util 861230 & 870115 ltrs. **BREY, H.L.** Public Service Co. of Colorado. 87/02/17. **BERKOW, H.N.** Standardization & Special Project Directorate. 20pp. 39717:171-39717:077.

-8702240207 Issue A to "Economizer-Evaporator-Superheater Cooledowns for Equipment Qualification & App R Events W/Vent Lines (1.5 h Delay)." **POTTER, R.C.**, **GULDER, R.J.** GA Technologies, Inc./General Atomic Co. 909269 I A. 87/02/05. 139pp. 39717:191-39717:331.

-8702240222 "Effect of Delayed Firewater Cooledown W/Loss of Liner Cooling on PCRV Temps." **BETTS, W.S.** GA Technologies, Inc./General Atomic Co. 909041. 86/09/30. 19pp. 39717:332-39717:350.

-8702240228 Issue A to "Fort St Vrain: Delayed Firewater Cooledown; Effect of Liner Cooling on Orifice Valve Temps." **ELLIOTT, R.**, **GULDER, R.J.** GA Technologies, Inc./General Atomic Co. 907935 I A. 86/02/20. 25pp. 39717:351-39717:014.

-8702240238 Rev A to "Engineering Evaluation of Procedure to Recover From Actuation of Steam Line Rupture Detection/Isolation Sys for Power Levels Through P2." **FEKETE, M.J.**, **ATKISSON, R.J.**, **GEANEY, G.W.** Public Service Co. of Colorado. EE-EQ-0023 RA. 87/01/26. 63pp. 39718:015-39718:077.

8702250284 Advises that 861222 radiological emergency response plan changes acceptable. **GAGLIARDO, J.E.** Region 4, Office of Director. 87/02/19. **WILLIAMS, R.O.** Public Service Co. of Colorado. 2pp. 39727:291-39727:292.

P. Operating license stage documents & correspondence

8702170007 Forwards safety evaluation re use of Issue 12 of revised offsite dose calculation manual w/Tech Specs to assure compliance w/requirements of 10CFR20 & 50, Apps A & I re release of radioactive mats. Deficiencies noted. **HEITNER, K.L.** Standardization & Special Project Directorate. 87/01/16. **WILLIAMS, R.O.** Public Service Co. of Colorado. 3pp. 39659:083-39659:094.

-8702170013 Safety evaluation accepting use of Issue 12 of offsite dose calculation manual w/Tech Specs to assure compliance w/ requirements of 10CFR20 & 50, Apps A & I concerning release of radioactive mats. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/16. 9pp. 39659:086-39659:094.

8702040704 Requests partial exemption from annual fees, per 10CFR171.11. Fee unduly burdensome. Criteria for granting exemption from fee listed. Applicability of NRC activities funded by 10CFR171 annual fees encl. **WILLIAMS, R.O.** Public Service Co. of Colorado. 87/01/21. Office of the Executive Director for Operations. 11pp. 39503:061-39503:071.

8702040053 Requests that encl draft request for addl info re firewater cooldown from 80% of full power be sent to PDR & LPDR. **HEITNER, K.L.** NRC - No Detailed Affiliation Given. 87/01/23. NRC - No Detailed Affiliation Given. 3pp. 39507:358-39507:360.

- 8702040080** Responds to Committee to Bridge the Gap 860707 petition re addl graphite reactor regulatory requirements. Petition unnecessary & technically inappropriate. Plant operates at temps above which Wigner energy can be stored in graphite. WILLIAMS, R.O. Public Service Co. of Colorado. 87/01/23. Document Control Branch (Document Control Desk). 4pp. 39498:242-39498:245.
- 8702040101** Forwards official repts made public by DOE re review of N-reactor for info & review. Util should review repts for matl potentially relevant to facility. W/o encl. HEITNER, K.L. Standardization & Special Project Directorate. 87/01/29. WILLIAMS, R.O. Public Service Co. of Colorado. 3pp. 39508:087-39508:089.
- 8702130407** Forwards draft "Evaluation of Confinement Environ Temps Following High Energy Line Breaks Proposed for Fort St Vrain Environ Qualification Program," technical evaluation rept. in response to util 861212 & 19 submittals. HEITNER, K.L. Standardization & Special Project Directorate. 87/01/29. WILLIAMS, R.O. Public Service Co. of Colorado. 3pp. 39640:036-39640:052.
- 8702130429** Draft "Evaluation of Confinement Environ Temps Following High Energy Line Breaks Proposed for Fort St Vrain Environ Qualification Program," technical evaluation rept. WHITE, M.D., WHEELER, C.L. Battelle Memorial Institute, Pacific Northwest Laboratories. 87/01/31. NRC - No Detailed Affiliation Given. 14pp. 39640:039-39640:052.
- 8702060013** Requests fee for 861230 application for NRC review & approval of analysis of firewater cooldown for 39% power operation. DIGGS, R.M. License Fee Management Branch (Post 861123). 87/01/30. WILLIAMS, R.O. Public Service Co. of Colorado. 1p. 39525:347-39525:347.
- 8702090005** Requests concurrence to start up & operate facility through graduated rise to power up to 100% of rated power, subj to listed constraints. "Fort St Vrain 1987 Power Ascension Plan" encl. WILLIAMS, R.O. Public Service Co. of Colorado. 87/01/30. BERKOW, H.N. Standardization & Special Project Directorate. 5pp. 39552:033-39552:047.
- 8702090007** "Fort St Vrain 1987 Power Ascension Plan."
* Public Service Co. of Colorado. 87/01/30. 10pp. 39552:038-39552:047.
- 8702050250** Forwards current integrated schedule for plant restart & power ascension activities. W/one oversize encl. GAHM, J.W. Public Service Co. of Colorado. 87/02/02. Document Control Branch (Document Control Desk). 21pp. 39513:335-39513:354.
- 8702090002** Forwards updated "NRC/Public Svc Co of Colorado Restart Interaction Schedule," reflecting current target dates & recently completed items. BREY, H.L. Public Service Co. of Colorado. 87/02/02. BERKOW, H.N. Standardization & Special Project Directorate. 7pp. 39550:116-39550:122.
- 8702100273** Revised administration procedures consisting of Issue 7 to G-3, "Action Request-Preparation & Processing," Issue 21 to G-2, "Fort St Vrain Procedure Sys" & Issue 6 to G-6, "Compliance w/10CFR21 Requirements." W/870203 ltr. GAHM, J.W. Public Service Co. of Colorado. 87/02/03. 110pp. 39578:094-39578:203.
- 8702130240** Forwards request for addl info on 861230 & 870115 submittals re analysis of firewater cooldown from 82% of full power. HEITNER, K.L. Standardization & Special Project Directorate. 87/02/03. WILLIAMS, R.O. Public Service Co. of Colorado. 4pp. 39643:281-39643:284.
- 8702130277** Summary of 870113 meeting w/util re completion of equipment qualification program & program & approvals required for plant restart. HEITNER, K.L. Standardization & Special Project Directorate. 87/02/05. BERKOW, H.N. Standardization & Special Project Directorate. 5pp. 39634:269-39634:273.
- 8702180266** Provides results of confirmatory analyses for FSAR accidents which utilize either EES or reheater section of steam generator for DHR. BREY, H.L. Public Service Co. of Colorado. 87/02/06. BERKOW, H.N. Standardization & Special Project Directorate. 3pp. 39677:240-39678:027.
- 8702180280** Rev A to "Engineering Evaluation of Reanalysis of FSAR Accidents/Transients Relying on EES Cooling." W/for oversize drawings. COLLETTE, P.H., GEANEY, G.W. Proto-Power Management Corp EE-22-0007 RA. 87/02/05. 47pp. 39677:243-39677:290.
- 8702180353** "Reheater or EES Cooling Following Steam Generator Leak Into PCRV." CHAN, T.W., SHENOY, A., CONNORS, G.P. GA Technologies, Inc./General Atomic Co. 909258. 87/02/05. 97pp. 39677:291-39678:027.
- 8702170511** Ack receipt of 870121 application for partial, permanent exemption from annual fees of 10CFR171. Application proposed reduction of fee. If partial exemption granted which necessitates adjustment to invoice, refund may be made. HOLLOWAY, C.J. License Fee Management Branch (Post 861123). 87/02/10. WILLIAMS, R.O. Public Service Co. of Colorado. 1p. 39671:091-39671:091.
- 8702180184** Requests publication of FR notice of consideration of issuance of amend to License DPR-34 & proposed NSHC determination & opportunity for hearing on 870115 request re operation of evaporator-economizer-superheater sections. BERKOW, H.N. Standardization & Special Project Directorate. 87/02/11. NRC - No Detailed Affiliation Given. 4pp. 39673:304-39673:307.
- 8702180454** Forwards addl info demonstrating that operating personnel, under direction of shift supervisor, actively involved in assuring functional acceptability of equipment being returned to svc, per 861202 request. GAHM, J.W. Public Service Co. of Colorado. 87/02/11. Document Control Branch (Document Control Desk). 8pp. 39664:338-39664:345.
- 8702240461** Forwards proposed agenda & slides for 870226 meeting w/ Commission & staff to secure Commission approval for full power operation of facility. BREY, H.L. Public Service Co. of Colorado. 87/02/12. BERKOW, H.N. Standardization & Special Project Directorate. 20pp. 39721:204-39721:223.
- 8702190518** Advises that encl draft comments re integrity of steam generators during firewater cooldown, provided to util. Copies should be provided to NRC & LPDR. HEITNER, K.L. NRC - No Detailed Affiliation Given. 87/02/13. NRC - No Detailed Affiliation Given. 3pp. 39702:128-39702:130.
- 8702200320** Forwards current integrated schedule for facility restart & power ascension activities. Description of scope of each line item activity also encl. W/o schedule. W/1 oversize encl. BREY, H.L. Public Service Co. of Colorado. 87/02/17. Document Control Branch (Document Control Desk). 17pp. 39717:098-39717:115.
- 8702260003** Forwards proposed agenda & revised draft viewgraphs to be used during 870226 meeting w/NRC re facility restart. Addl info may follow at later date, but change in content of viewgraphs not anticipated. BREY, H.L. Public Service Co. of Colorado. 87/02/17. BERKOW, H.N. Standardization & Special Project Directorate. 20pp. 39744:254-39744:273.
- 8702250330** Forwards summary of 861218 meeting w/util & EG&G re draft Tech Spec Section 3/4.8 concerning electrical sys at site & requests addl info. Response to util action items requested within 90 days of ltr date. HEITNER, K.L. Standardization & Special Project Directorate. 87/02/18. WILLIAMS, R.O. Public Service Co. of Colorado. 14pp. 39743:112-39743:125.
- 8702260180** Forwards documentation of resolution of 861027 comments re Tech Spec upgrade program, including Nov 1985 draft marked-up Tech Specs, comment discussions, util action item status & justification for shutdown action statements. BREY, H.L. Public Service Co. of Colorado. 87/02/20. BERKOW, H.N. Standardization & Special Project Directorate. 500pp. 39737:310-39739:217.

Q. Inspection reports, IE Bulletins & correspondence

- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8702110220** Forwards Exam Rept 50-267/OL-86-02 of exam administered during wk of 860915. Requalification program evaluated as satisfactory. Restrictions imposed on license renewal in Exam Rept 50-267/OL-86-01 no longer required. GAGLIARDO, J.E. Region 4, Office of Director. 86/12/28. WALKER, R.N. Public Service Co. of Colorado. 2pp. 39579:065-39579:210.
- 8702110233** Exam Rept 50-267/OL-86-02 during wk of 860915. Exam results: four of six candidates passed senior operator licensing exams & 10 of 11 operators passed requalification program audit exams. PELLET, J.L., COOLEY, R.A. Region 4, Office of Director. 86/10/24. 44pp. 39579:067-39579:210.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702100129** Forwards Insp Rept 50-267/86-32 on 861116-1231 & notice of violation. GAGLIARDO, J.E. Region 4, Office of Director. 87/01/23. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 39574:092-39574:106.
- 8702100135** Notice of violation from insp on 861116-1231.
* Region 4, Office of Director. 87/01/23. 1p. 39574:094-39574:094.
- 8702100140** Insp Rept 50-267/86-32 on 861116-1231. Violation noted: failure to wear required identification. FARRELL, R.E., MICHUAD, P.W., JAUDON, J.P. Region 4, Office of Director. 87/01/23. 12pp. 39574:095-39574:106.
- 8702030212** Forwards Insp Rept 50-267/86-34 on 861215-18. No violations or deviations noted. GAGLIARDO, J.E. Region 4, Office of Director. 87/01/29. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 39474:199-39474:201.
- 8702030217** Partially withheld Insp Rept 50-267/86-34 on 861215-18 (ref 10CFR73.21). No violations or deviations noted. Major areas inspected: lighting, assessment aids, lock & key control, compensatory measures & detection aids & physical barriers. EARNEST, A.B., YANDELL, L.A. Region 4, Office of Director. 87/01/19. 1p. 39474:201-39474:201.
- 8702040506** Forwards response to NRC 861231 ltr re violations noted in Insp Rept 50-267/86-28. Response withheld (ref 10CFR73.21). GAHM, J.W. Public Service Co. of Colorado. 87/01/29. Document Control Branch (Document Control Desk). 2pp. 39503:169-39503:170.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8702090002** Forwards updated "NRC/Public Svc Co of Colorado Restart Interaction Schedule," reflecting current target dates & recently completed items. BREY, H.L. Public Service Co. of Colorado. 87/02/02. BERKOW, H.N. Standardization & Special Project Directorate. 7pp. 39550:116-39550:122.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

44 DOCKETED ITEMS

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702170540 Forwards Insp Rept 50-267/87-02 on 870106-09.No violations or deviations noted.Response outlining actions taken or to be taken to address items in Paragraph 3 requested.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/09. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 39654:279-39654:281.

-8702170543 Partially withheld Insp Rept 50-267/87-02 on 870106-09 (ref 10CFR73.21).No violations or deviations noted.Major areas inspected:matl control & accounting.
EARNEST,A.B., HUFF,D., YANDELL,L.A. Region 4, Office of Director. 87/01/30. 1p. 39654:281-39654:281.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702170618 Forwards Insp Rept 50-267/87-03 on 870101-31.No violations or deviations noted.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/11. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 39654:308-39654:320.

-8702170627 Insp Rept 50-267/87-03 on 870101-31.No violations or deviations noted.Major areas inspected:operational safety verification,in-office review of periodic & special repts, action on LERs,emergency response & ESFs.
FARRELL,R.E., MICHAUD,P.W., SKOW,M.E. Region 4, Office of Director. 87/02/10. 11pp. 39654:310-39654:320.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-105, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702190445 Responds to 861020 telcon requesting submittal of ltr describing overall status of inservice insp & testing program & program plan.Forwards,for info,draft portions of program plan & program development schedule.
BREY,H.L. Public Service Co. of Colorado. 87/02/13. BERKOW,H.N. Standardization & Special Project Directorate. 18pp. 39686:242-39686:259.

8702260322 Ack receipt of 860805 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/86-16.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/20. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 39751:331-39751:338.

8702270397 Provides suppl response to IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches." Util will not utilize Static O-Ring Models 102 or 103 switches as electrical equipment important to safety.
WILLIAMS,R.O. Public Service Co. of Colorado. 87/02/20. Document Control Branch (Document Control Desk). 3pp. 39793:181-39793:183.

R. Periodic operating reports & related correspondence

8702050318 Semiannual radioactive effluent release rept for Jan-June 1986.W/870113 ltr.
GAHM,J.W. Public Service Co. of Colorado. 86/06/30. 30pp. 39521:334-39522:002.

8702260338 Monthly operating rept for Jan 1987.W/870217 ltr.
NOVACHEK,F.J., GAHM,J.W. Public Service Co. of Colorado. 87/01/31. 8pp. 39754:076-39754:083.

S. Reportable occurrences, LERs & related correspondence

8702040204 LER 86-021-01:on 860714,four safe shutdown cooling valves identified as being single failure points.Caused by inadequate sys design & installation.Addl isolation valve will be installed.W/870123 ltr.
JOSEPH,M.A., GAHM,J.W. Public Service Co. of Colorado. 87/01/19. 6pp. 39495:040-39495:045.

Operator Examinations

02110220 Forwards Exam Rept 50-267/OL-86-02 of exam administered during wk of 860915.Requalification program evaluated as satisfactory.Restrictions imposed on license renewal in Exam Rept 50-267/OL-86-01 no longer required.
GAGLIARDO,J.E. Region 4, Office of Director. 86/12/28. WALKER,R.N. Public Service Co. of Colorado. 2pp. 39579:065-39579:210.

1702110233 Exam Rept 50-267/OL-86-02 during wk of 860915.Exam results: four of six candidates passed senior operator licensing exams & 10 of 11 operators passed requalification program audit exams.
PELLET,J.L., COOLEY,R.A. Region 4, Office of Director. 86/10/24. 44pp. 39579:067-39579:210.

02170559 Forwards requested addl info on licensed operator & special senior licensed operator requalification programs.Training Procedures TP-LR & TP-SSLO also encl.
GAHM,J.W. Public Service Co. of Colorado. 87/02/09. BERKOW,H.N. Standardization & Special Project Directorate. 16pp. 39651:100-39651:183.

-8702170567 Issue 2 to "Training Procedure - Licensed Operator Requalification." WILLFORD,S. Public Service Co. of Colorado. TP-LR 102. 87/02/12. 34pp. 39651:116-39651:149.

-8702170571 Issue 1 to "Training Procedure - Special Senior Licensed Operator (Fuel Handler)." WILLFORD,S.R. Public Service Co. of Colorado. TP-SSLO 101. 87/02/12. 34pp. 39651:150-39651:183.

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702090425 Advises that 871111 correct date for plant 1987 annual exercise,per schedule submitted by 861217 ltr.
TUCKER,H.B. Duke Power Co. 87/01/06. GRACE,J.N., STOHR,J.P. Region 2, Office of Director. 1p. 39561:162-39561:162.

8702100040 Forwards Insp Repts 50-269/86-35,50-270/86-35 & 50-287/86-35 on 861208-12.No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/14. TUCKER,H.B. Duke Power Co. 2pp. 39570:003-39570:015.

-8702100047 Insp Repts 50-269/86-35,50-270/86-35 & 50-287/86-35 on 861208-12.No violations or deviations noted.Major areas inspected:radiation protection program,including review of organization & mgt of health physics staff.
WRIGHT,F.N. Region 2, Office of Director. 87/01/07. 11pp. 39570:005-39570:015.

8702030472 Advises that portions of 861203 Rev 19 to physical security plan consistent w/provisions of 10CFR50.54(p).Inconsistent portions delineated in encl.Encl withheld (ref 10CFR73.21).
REYES,L.A. Region 2, Office of Director. 87/01/23. TUCKER,H.B. Duke Power Co. 3pp. 39490:234-39490:236.

8702190060 Forwards Insp Repts 50-269/86-34,50-270/86-34 & 50-287/86-34 on 861111-870112.No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/23. TUCKER,H.B. Duke Power Co. 1p. 39680:190-39680:197.

-8702190072 Insp Repts 50-269/86-34,50-270/86-34 & 50-287/86-34 on 861111-870112.No violations or deviations noted.Major areas inspected:operations,surveillance,maint,verification of ESF lineups & emergency drills.
BRYANT,J.C. Region 2, Office of Director. 87/01/23. 7pp. 39680:191-39680:197.

8702030127 Ack receipt of 861229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-05, 50-270/85-05 & 50-287/85-05.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/27. TUCKER,H.B. Duke Power Co. 1p. 39474:216-39474:216.

-8702030144 Forwards supplemental response to Violation 50-269/85-05-01, 50-270/85-05-01 & 50-287/85-05-01 noted in Insp Repts 50-269/85-05,50-270/85-05 & 50-287/85-05.Response withheld (ref 10CFR73.21).
TUCKER,H.B. Duke Power Co. 86/12/29. GRACE,J.N. Region 2, Office of Director. 2pp. 39474:217-39474:218.

8702060497 Forwards listed auxiliary feedwater & auxiliary svc water piping documentation,per CE Gaskin request.Mat includes chronological listing of events & Insp Repts 50-369/85-26 & 50-370/85-31.Encls withheld (ref 10CFR73.21).
TUCKER,H.B. Duke Power Co. 87/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39537:115-39537:117.

8702170732 Notification of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers,per 10CFR73.55.
JABBOUR,K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD,B.J. PWR Project Directorate 4. 5pp. 39671:158-39671:162.

8702190299 Notification of cancellation of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers in accordance w/10CFR73.55.
JABBOUR,K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD,B.J. PWR Project Directorate 4. 5pp. 39687:279-39687:283.

8702180652 Discusses util 861212 Rev 86-2 to plant emergency plan.Rev consistent w/provisions of 10CFR50.54(q),10CFR50.47(b), 10CFR50,App E & Section II of NUREG-0654.
KREH,J.L. Region 2, Office of Director. 87/02/06. DECKER,T.R. Region 2, Office of Director. 5pp. 39676:235-39676:239.

8702190231 Forwards corrected Insp Repts 50-269/86-34,50-270/86-34 & 50-287/86-34 on 861111-870112.Rept details plant errorneously indicated that insp conducted from 861111-0112.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/06. TUCKER,H.B. Duke Power Co. 1p. 39683:264-39683:271.

-8702190244 Corrected Insp Repts 50-269/86-34,50-270/86-34 & 50-287/86-34 on 861111-870112.Insp errorneously reported as having been conducted on 861111-0112.
BRYANT,J.C. Region 2, Office of Director. 87/02/05. 7pp. 39683:265-39683:271.

8702190344 Advises that Revs 86-2 & 86-3 to emergency plan consistent w/planning stds of 10CFR50.47(b) & requirements of App E to 10CFR50.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/06. TUCKER,H.B. Duke Power Co. 1p. 39686:126-39686:126.

8702200428 Notifies that util 861217 submittal of Rev 86-3 to emergency plan consistent w/provisions of 10CFR50.54(q),50.47(b), 10CFR50,App E & Section II of NUREG-0654 & acceptable.
KREH,J.L. Region 2, Office of Director. 87/02/06. DECKER,T.R. Region 2, Office of Director. 2pp. 39700:223-39700:224.

8702240094 Informs that changes in Rev 86-3 to emergency plan satisfactorily corrected deficiencies noted in 860331 ltr. Staff inadvertently omitted info on status of deficiencies in 870206 ltr.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/12. TUCKER,H.B. Duke Power Co. 1p. 39717:124-39717:124.

G. Adjudicatory correspondence

8702130133 Petition for immediate action to relieve undue risk posed by nuclear power plants designed by B&W Co.* OLS & CPs for facilities should be suspended until listed NRC actions taken.
WEISS,E.R., POLLARD,R.D. Union of Concerned Scientists. #187 2490. 87/02/10. Commissioners. 60pp. 39634:016-39634:077.

8702250113 Suppl 2 to petition for immediate action to relieve undue risk posed by nuclear power plants designed by B&W.* Lists names to be added to 870210 petition & corrects address for Save Our State From Radwaste.
WEISS,E.R. Union of Concerned Scientists. #187 2581. 87/02/20. Commissioners. 1p. 39722:360-39722:360.

J. Insurance & indemnity information

8702100433 Forwards Endorsements 29 & 22 to NELIA Policy NF-281 & MAELU Policy MF-112 respectively.
HOFFMAN,J. Marsh & McLennan, Inc. 87/01/29. DINITZ,I. Office of State Programs, Director. 3pp. 39573:057-39573:059.

P. Operating license stage documents & correspondence

8702100106 Discusses recommendations of task force re problems w/post- accident liquid sampling sys, noted in 860813 ltr. Current sys does not provide reliability w/level of consistency that util expects. Proposed schedule for new sys provided.
TUCKER,H.B. Duke Power Co. 87/01/02. GRACE,J.N. Region 2, Office of Director. 2pp. 39569:319-39569:320.

8702030090 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures.
GRACE,J.N. Region 2, Office of Director. 87/01/16. TUCKER,H.B. Duke Power Co. 3pp. 39482:134-39482:136.

8702060151 Informs that 850726 proposed Tech Specs 3.18, 4.20 & 6.1 re proposed allowable outage time of 60 days for safe shutdown facility inoperability inadequate. Outage time of 7 days recommended. Response requested within 45 days.
STOLZ,J.F. PWR Project Directorate 6. 87/01/23. TUCKER,H.B. Duke Power Co. 4pp. 39545:355-39545:358.

8702090291 Forwards environ assessment supporting proposed amends to Licenses DPR-38, DPR-47 & DPR-55, allowing licensee to operate facility 6 to 7 yrs beyond currently approved dates. FR notice also encl.
PASTIS,H.N. PWR Project Directorate 6. 87/01/29. TUCKER,H.B. Duke Power Co. 3pp. 39565:005-39565:022.

-8702090296 Environ assessment supporting extension of expiration dates of Licenses DPR-38, DPR-47 & DPR-55 to 6 to 7 yrs beyond currently approved dates.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/22. 10pp. 39565:009-39565:018.

-8702090300 Notice of issuance & availability of environ assessment & finding of no significant impact re extension of Licenses DPR-38, DPR-47 & DPR-55 for 6 to 7 yrs beyond current expiration dates.
STOLZ,J.F. PWR Project Directorate 6. 87/01/22. 4pp. 39565:019-39565:022.

8702100224 Forwards Amends 153, 153 & 150 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation. Amends extend duration of licenses 40 yrs from date of issuance of full power licenses. Reevaluation of RT (PTS) requested.
STOLZ,J.F. PWR Project Directorate 6. 87/01/30. TUCKER,H.B. Duke Power Co. 3pp. 39575:252-39575:267.

-8702100234 Amends 153, 153 & 150 to Licenses DPR-38, DPR-47 & DPR-55, respectively, extending duration of licenses 40 yrs from date of full power licenses.
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 87/01/30. 6pp. 39575:255-39575:260.

-8702100240 Safety evaluation supporting Amends 153, 153 & 150 to Licenses DPR-38, DPR-47 & DPR-55, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. 7pp. 39575:261-39575:267.

8702060315 Discusses encl procedure for disposal of radioactively contaminated wood. Evaluation not issued & licensing action not completed because proposal in jurisdiction of Agreement States. Document should be placed in PDR for info.
STOLZ,J.F. PWR Project Directorate 6. 87/02/02. NRC - No Detailed Affiliation Given. 2pp. 39546:210-39546:227.

-8502150418 Forwards EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products.
MULLER,D.R. Assistant Director for Radiation Protection. 85/02/07. LAINAS,G.C. Assistant Director for Operating Reactors. 4pp. 39546:212-39546:227.

-8502150442 EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products.
* NRC - No Detailed Affiliation Given. 85/02/06. 12pp. 39546:216-39546:227.

8702130075 Notification of 870218 meeting w/util in Bethesda, MD to discuss elevated radionuclide levels in fish sampled near facilities.
PASTIS,H.N. PWR Project Directorate 6. 87/02/09. STOLZ,J.F. PWR Project Directorate 6. 3pp. 39638:359-39638:361.

8702260214 Forwards addl info re transportation of facility spent fuel via TN-8/TN-8L casks in support of util 851119 & 860618 requests to amend Licenses DPR-38, DPR-47 & DPR-55.
TUCKER,H.B. Duke Power Co. 87/02/18. Document Control Branch (Document Control Desk). 3pp. 39754:173-39754:175.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702100040 Forwards Insp Repts 50-269/86-35, 50-270/86-35 & 50-287/86-35 on 861208-12. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/14. TUCKER,H.B. Duke Power Co. 2pp. 39570:003-39570:015.

-8702100047 Insp Repts 50-269/86-35, 50-270/86-35 & 50-287/86-35 on 861208-12. No violations or deviations noted. Major areas inspected: radiation protection program, including review of organization & mgt of health physics staff.
WRIGHT,F.N., HOSEY,C.M. Region 2, Office of Director. 87/01/07. 11pp. 39570:005-39570:015.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702040386 Responds to violations noted in Insp Repts 50-413/86-44, 50-413/86-47, 50-369/86-32, 50-370/86-32, 50-269/86-32, 50-270/86-32 & 50-287/89-32. Corrective actions: Procedure OP/1/B/6400/01A re conventional wastewater revised.
TUCKER,H.B. Duke Power Co. 87/01/23. Document Control Branch (Document Control Desk). 8pp. 39506:148-39506:155.

8702190060 Forwards Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/23. TUCKER,H.B. Duke Power Co. 1p. 39680:190-39680:197.

-8702190072 Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. No violations or deviations noted. Major areas inspected: operations, surveillance, maint, verification of ESF lineups & emergency drills.
BRYANT,J.C., PEEBLES,T. Region 2, Office of Director. 87/01/23. 7pp. 39680:191-39680:197.

8702030127 Ack receipt of 861229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-05, 50-270/85-05 & 50-287/85-05.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/27. TUCKER,H.B. Duke Power Co. 1p. 39474:216-39474:218.

-8702030144 Forwards supplemental response to Violations 50-269/85-05-01, 50-270/85-05-01 & 50-287/85-05-01 in Insp Repts 50-269/85-05, 50-270/85-05 & 50-287/85-05. Response withheld (ref 10CFR73.21).
TUCKER,H.B. Duke Power Co. 86/12/29. GRACE,J.N. Region 2, Office of Director. 2pp. 39474:217-39474:218.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702190083 Forwards Insp Repts 50-269/87-01, 50-270/87-01 & 50-287/87-01 on 870105-08 & notice of violation.
REYES,L.A. Region 2, Office of Director. 87/02/03. TUCKER,H.B. Duke Power Co. 2pp. 39680:107-39680:118.

-8702190087 Notice of violation from insp on 870105-08.
REYES,L.A. Region 2, Office of Director. 87/02/03. 1p. 39680:109-39680:109.

-8702190099 Insp Repts 50-269/87-01, 50-270/87-01 & 50-287/87-01 on 870105-08. Violation noted: failure to provide procedures w/appropriate qualitative or quantitative acceptance criteria for activities important to safety.
ECONOMOS,N., BLAKE,J.J. Region 2, Office of Director. 87/01/30. 9pp. 39680:110-39680:118.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702180644 Forwards Exam Rept 50-269/OL-86-03 of exams administered on 861215.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/04. TUCKER,H.B. Duke Power Co. 2pp. 39668:062-39668:083.

-8702180655 Exam Rept 50-269/OL-86-03 on 861215. Exam results: two reactor operator candidates passed written reexam. Written exam questions & answer key encl.
LAWYER,S., MUNRO,J.F. Region 2, Office of Director. 87/01/22. 20pp. 39668:064-39668:083.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180438 Discusses Insp Repts 50-269/86-33, 50-270/86-33 & 50-287/86-33 on 861015-1110 & forwards notice of violation. Test procedure for emergency condenser cooling water sys inadequate to reveal sys deficiencies.
GRACE,J.N. Region 2, Office of Director. 87/02/05. TUCKER,H.B. Duke Power Co. 2pp. 39662:141-39662:143.

46 DOCKETED ITEMS

-8702180448 Notice of violation from insp on 861015-1110. Violation noted: for periods in 1978, 1981 & 1986 when Lake Keowee elevation less than 792 ft, emergency condenser cooling water sys inoperable & unable to provide sustained siphon flow. GRACE, J.N. Region 2, Office of Director. 87/02/05. 1p. 39662:143-39662:143.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702190231 Forwards corrected Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. Rept details page erroneously indicated that insp conducted on 861111-0112. BROWNLEE, V.L. Region 2, Office of Director. 87/02/06. TUCKER, H.B. Duke Power Co. 1p. 39683:264-39683:271.

-8702190244 Corrected Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. Insp erroneously reported as having been conducted on 861111-0112. BRYANT, J.C., PEEBLES, T. Region 2, Office of Director. 87/02/05. 7pp. 39683:265-39683:271.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190172 Forwards Insp Repts 50-269/87-03, 50-270/87-03 & 50-287/87-03 on 870112-16 & notice of violation. REYES, L.A. Region 2, Office of Director. 87/02/11. TUCKER, H.B. Duke Power Co. 2pp. 39685:099-39685:110.

-8702190179 Notice of violation from insps on 870112-16. REYES, L.A. Region 2, Office of Director. 87/02/11. 2pp. 39685:101-39685:102.

-8702190188 Insp Repts 50-269/87-03, 50-270/87-03 & 50-287/87-03 on 870112-16. Violation noted: failure to adequately evaluate radiological hazards. WRIGHT, F.N., HOSEY, C.M. Region 2, Office of Director. 87/02/10. 8pp. 39685:103-39685:110.

8702190209 Forwards Enforcement Conference Repts 50-269/87-07, 50-270/87-07 & 50-287/87-07 on 861222. Meeting conducted to brief NRC on sequence of events re degraded emergency condenser circulating water sys. GRACE, J.N. Region 2, Office of Director. 87/02/11. TUCKER, H.B. Duke Power Co. 2pp. 39693:175-39693:187.

-8702190223 Enforcement Conference Repts 50-269/87-07, 50-270/87-07 & 50-287/87-07 on 861222. Major areas discussed: sequence of events & corrective actions re emergency condenser circulating water sys degradation. BURGER, C.W., PEEBLES, T.A. Region 2, Office of Director. 87/02/05. 11pp. 39693:177-39693:187.

8702190431 Forwards Enforcement Conference Repts 50-269/87-08, 50-270/87-08 & 50-287/87-08 on 861222. Meeting conducted to brief NRC on sequence of events re safety sys functional insp findings. Meeting handouts also encl. GRACE, J.N. Region 2, Office of Director. 87/02/11. TUCKER, H.B. Duke Power Co. 2pp. 39686:173-39686:205.

-8702190438 Enforcement Conference Repts 50-269/87-08, 50-270/87-08 & 50-287/87-08 on 861222. Major areas discussed: safety sys functional insp & associated safety implications. BURGER, C.W., PEEBLES, T.A. Region 2, Office of Director. 87/02/05. 31pp. 39686:175-39686:205.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260137 Forwards schedule of time required to complete operational verification program on all safety-related motor-operated valves, per IE Bulletin 85-003. Schedule based on listed factors. TUCKER, H.B. Duke Power Co. 87/02/18. Document Control Branch (Document Control Desk). 5pp. 39753:185-39753:189.

8702270414 Forwards Insp Repts 50-269/87-04, 50-270/87-04 & 50-287/87-04 on 870113-0209. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 87/02/18. TUCKER, H.B. Duke Power Co. 2pp. 39789:349-39789:358.

-8702270434 Insp Repts 50-269/87-04, 50-270/87-04 & 50-287/87-04 on 870113-0209. No violation or deviation noted. Major areas inspected: operations, surveillance, maint, verification of ESF linups, followup of events & shutdown work in progress. BRYANT, J.C., SKINNER, P.H., WERT, L.D. Region 2, Office of Director. 87/02/17. 8pp. 39788:351-39788:358.

8702270317 Confirms 870207 telcon re 870304 meeting w/util in Charlotte, NC to discuss NRC PRA application program for conducting insps at nuclear power stations. Meeting agenda also discussed. GRACE, J.N. Region 2, Office of Director. 87/02/20. TUCKER, H.B. Duke Power Co. 2pp. 39796:078-39796:079.

R. Periodic operating reports & related correspondence

8702240363 Monthly operating repts for Jan 1987. W/870216 ltr. REAVIS, J.A., TUCKER, H.B. Duke Power Co. 87/01/31. 17pp. 39718:153-39718:169.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted. DENHAM, F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702090124 Forwards repts re seismic activity in Lake Keowee & Lake Jocassee areas during June & Jul 1986, per 791029 request. Util will suppl permanent network in order to achieve more accurate data. TUCKER, H.B. Duke Power Co. 87/01/28. Document Control Branch (Document Control Desk). 2pp. 39554:230-39554:269.

-8702090140 "Lake Keowee Earthquakes of June-Jul 1986." ACREE, S., ACREE, J.R., TALWANI, P. South Carolina, Univ. of, Columbia, SC. 86/07/31. 17pp. 39554:232-39554:248.

-8702090162 "Duke Power Co, Lake Keowee, SC, Lake Keowee Seismicity." CHULICK, J., DWYER, J., WHITE, R. Law Engineering Testing Co. 86/12/10. 21pp. 39554:249-39554:269.

8702090353 LER 86-012-00: on 861015, water supply available to standby shutdown facility (SSF) insufficient to enable SSF to accomplish function. Caused by failure to define design bases of SSF. Listed plant mods completed. W/870203 ltr. HAGHI, M.A., TUCKER, H.B. Duke Power Co. 87/02/03. 7pp. 39555:067-39555:073.

V. Operator Examinations

8702040002 Forwards safety evaluation supporting licensed operator replacement & requalification programs, per SRP. Future resubmittals of programs will be needed upon completion of final rulemaking on rev to 10CFR55. HOOD, D. PWR Project Directorate 4. 87/01/28. TUCKER, H.B. Duke Power Co. 4pp. 39507:339-39507:350.

-8702040003 Safety evaluation supporting licensed operator replacement & requalification programs, per SRP (NUREG-0800). * Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. 8pp. 39507:343-39507:350.

8702180644 Forwards Exam Rept 50-269/OL-86-03 of exams administered on 861215. BROWNLEE, V.L. Region 2, Office of Director. 87/02/04. TUCKER, H.B. Duke Power Co. 2pp. 39668:062-39668:083.

-8702180655 Exam Rept 50-269/OL-86-03 on 861215. Exam results: two reactor operator candidates passed written reexam. Written exam questions & answer key encl. LAWYER, S., MUNRO, J.F. Region 2, Office of Director. 87/01/22. 20pp. 39668:064-39668:083.

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8702090425 Advises that 871111 correct date for plant 1987 annual exercise, per schedule submitted by 861217 ltr. TUCKER, H.B. Duke Power Co. 87/01/06. GRACE, J.N., STOHR, J.P. Region 2, Office of Director. 1p. 39561:162-39561:162.

8702100040 Forwards Insp Repts 50-269/86-35, 50-270/86-35 & 50-287/86-35 on 861208-12. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 87/01/14. TUCKER, H.B. Duke Power Co. 2pp. 39570:003-39570:015.

-8702100047 Insp Repts 50-269/86-35, 50-270/86-35 & 50-287/86-35 on 861208-12. No violations or deviations noted. Major areas inspected: radiation protection program, including review of organization & mgt of health physics staff. WRIGHT, F.N. Region 2, Office of Director. 87/01/07. 11pp. 39570:005-39570:015.

8702030472 Advises that portions of 861203 Rev 19 to physical security plan consistent w/provisions of 10CFR50.54(p). Inconsistent portions delineated in encl. Encl withheld (ref 10CFR73.21). REYES, L.A. Region 2, Office of Director. 87/01/23. TUCKER, H.B. Duke Power Co. 3pp. 39490:234-39490:236.

8702190060 Forwards Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 87/01/23. TUCKER, H.B. Duke Power Co. 1p. 39680:190-39680:197.

-8702190072 Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. No violations or deviations noted. Major areas inspected: operations, surveillance, maint, verification of ESF lineups & emergency drills. BRYANT, J.C. Region 2, Office of Director. 87/01/23. 7pp. 39680:191-39680:197.

8702030127 Ack receipt of 861229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-05, 50-270/85-05 & 50-287/85-05. BROWNLEE, V.L. Region 2, Office of Director. 87/01/27. TUCKER, H.B. Duke Power Co. 1p. 39474:216-39474:216.

-8702030144 Forwards supplemental response to Violation 50-269/85-05-01, 50-270/85-05-01 & 50-287/85-05-01 noted in Insp Repts 50-269/85-05, 50-270/85-05 & 50-287/85-05. Response withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 86/12/29. GRACE, J.N. Region 2, Office of Director. 2pp. 39474:217-39474:218.

8702060497 Forwards listed auxiliary feedwater & auxiliary svc water piping documentation per CE Gaskin request. Mail includes chronological listing of events & Insp Repts 50-369/85-26 & 50-370/85-31. Encls withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 87/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39537:115-39537:117.

8702170732 Notification of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers, per 10CFR73.55. JABBOUR, K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 39671:158-39671:162.

8702190299 Notification of cancellation of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers in accordance w/10CFR73.55. JABBOUR, K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 39687:279-39687:283.

8702180652 Discusses until 861212 Rev 86-2 to plant emergency plan. Rev consistent w/ provisions of 10CFR50.54(q), 10CFR50.47(b), 10CFR50, App E & Section II of NUREG-0654. KREH, J.L. Region 2, Office of Director. 87/02/06. DECKER, T.R. Region 2, Office of Director. 5pp. 39676:235-39676:239.

8702190231 Forwards corrected Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. Rept details page erroneously indicated that insp conducted from 861111-0112. BROWNLEE, V.L. Region 2, Office of Director. 87/02/06. TUCKER, H.B. Duke Power Co. 1p. 39683:264-39683:271.

8702190244 Corrected Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. Insp erroneously reported as having been conducted on 861111-0112. BRYANT, J.C. Region 2, Office of Director. 87/02/05. 7pp. 39683:265-39683:271.

8702190344 Advises that Revs 86-2 & 86-3 to emergency plan consistent w/planning stds of 10CFR50.47(b) & requirements of App E to 10CFR50. BROWNLEE, V.L. Region 2, Office of Director. 87/02/06. TUCKER, H.B. Duke Power Co. 1p. 39686:126-39686:126.

8702200428 Notifies that until 861217 submittal of Rev 86-3 to emergency plan consistent w/provisions of 10CFR50.54(q), 50.47(b), 10CFR50, App E & Section II of NUREG-0654 & acceptable. KREH, J.L. Region 2, Office of Director. 87/02/06. DECKER, T.R. Region 2, Office of Director. 2pp. 39700:223-39700:224.

8702240094 Informs that changes in Rev 86-3 to emergency plan satisfactorily corrected deficiencies noted in 860331 ltr. Staff inadvertently omitted info on status of deficiencies in 870206 ltr. BROWNLEE, V.L. Region 2, Office of Director. 87/02/12. TUCKER, H.B. Duke Power Co. 1p. 39717:124-39717:124.

G. Adjudicatory correspondence

8702130133 Petition for immediate action to relieve undue risk posed by nuclear power plants designed by B&W Co.* OLS & CPs for facilities should be suspended until listed NRC actions taken. WEISS, E.R., POLLARD, R.D. Union of Concerned Scientists. #187 2490. 87/02/10. Commissioners. 60pp. 39634:016-39634:077.

P. Operating license stage documents & correspondence

8702100106 Discusses recommendations of task force re problems w/post-accident liquid sampling sys, noted in 860813 ltr. Current sys does not provide reliability w/level of consistency that util expects. Proposed schedule for new sys provided. TUCKER, H.B. Duke Power Co. 87/01/02. GRACE, J.N. Region 2, Office of Director. 2pp. 39569:319-39569:320.

8702030090 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures. GRACE, J.N. Region 2, Office of Director. 87/01/16. TUCKER, H.B. Duke Power Co. 3pp. 39482:134-39482:136.

8702060151 Informs that 850726 proposed Tech Specs 3.18.4.20 & 6.1 re proposed allowable outage time of 60 days for safe shutdown facility inoperability inadequate. Outage time of 7 days recommended. Response requested within 45 days. STOLZ, J.F. PWR Project Directorate 6. 87/01/23. TUCKER, H.B. Duke Power Co. 4pp. 39545:355-39545:358.

8702090291 Forwards environ assessment supporting proposed amendments to Licenses DPR-38, DPR-47 & DPR-55, allowing licensee to operate facility 6 to 7 yrs beyond currently approved dates. FR notice also encl. PASTIS, H.N. PWR Project Directorate 6. 87/01/29. TUCKER, H.B. Duke Power Co. 3pp. 39565:005-39565:022.

8702090296 Environ assessment supporting extension of expiration dates of Licenses DPR-38, DPR-47 & DPR-55 6 to 7 yrs beyond currently approved dates. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/22. 10pp. 39565:009-39565:018.

8702090300 Notice of issuance & availability of environ assessment & finding of no significant impact re extension of Licenses DPR-38, DPR-47 & DPR-55 for 6 to 7 yrs beyond current expiration dates. STOLZ, J.F. PWR Project Directorate 6. 87/01/22. 4pp. 39565:019-39565:022.

8702100224 Forwards Amends 153,153 & 150 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation. Amends extend duration of licenses 40 yrs from date of issuance of full power licenses. Reevaluation of RT (PTS) requested. STOLZ, J.F. PWR Project Directorate 6. 87/01/30. TUCKER, H.B. Duke Power Co. 3pp. 39575:252-39575:267.

8702100234 Amends 153,153 & 150 to Licenses DPR-38, DPR-47 & DPR-55, respectively, extending duration of licenses 40 yrs from date of full power licenses. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 87/01/30. 6pp. 39575:255-39575:260.

8702100240 Safety evaluation supporting Amends 153,153 & 150 to Licenses DPR-38, DPR-47 & DPR-55, respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. 7pp. 39575:261-39575:267.

8702060315 Discusses encl procedure for disposal of radioactively contaminated wood. Evaluation not issued & licensing action not completed because proposal in jurisdiction of Agreement States. Document should be placed in PDR for info. STOLZ, J.F. PWR Project Directorate 6. 87/02/02. NRC - No Detailed Affiliation Given. 2pp. 39546:210-39546:227.

8502150418 Forwards EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products. MULLER, D.R. Assistant Director for Radiation Protection. 85/02/07. LAINAS, G.C. Assistant Director for Operating Reactors. 4pp. 39546:212-39546:227.

8502150442 EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products. * NRC - No Detailed Affiliation Given. 85/02/06. 12pp. 39546:216-39546:227.

8702130075 Notification of 870218 meeting w/util in Bethesda, MD to discuss elevated radionuclide levels in fish sampled near facilities. PASTIS, H.N. PWR Project Directorate 6. 87/02/09. STOLZ, J.F. PWR Project Directorate 6. 3pp. 39638:359-39638:361.

8702260214 Forwards addl info re transportation of facility spent fuel via TN-8/TN-8L casks in support of util 851119 & 860616 requests to amend Licenses DPR-38, DPR-47 & DPR-55. TUCKER, H.B. Duke Power Co. 87/02/18. Document Control Branch (Document Control Desk). 3pp. 39754:173-39754:175.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702100040 Forwards Insp Repts 50-269/86-35, 50-270/86-35 & 50-287/86-35 on 861208-12. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 87/01/14. TUCKER, H.B. Duke Power Co. 2pp. 39570:003-39570:015.

8702100047 Insp Repts 50-269/86-35, 50-270/86-35 & 50-287/86-35 on 861208-12. No violations or deviations noted. Major areas inspected: radiation protection program, including review of organization & mgmt of health physics staff. WRIGHT, F.N., HOSEY, C.M. Region 2, Office of Director. 87/01/07. 11pp. 39570:005-39570:015.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702040386 Responds to violations noted in Insp Repts 50-413/86-44, 50-413/86-47, 50-369/86-32, 50-370/86-32, 50-269/86-32 & 50-287/86-32. Corrective actions: Procedure OP/1/B/6400/01A re conventional wastewater revised. TUCKER, H.B. Duke Power Co. 87/01/23. Document Control Branch (Document Control Desk). 8pp. 39506:148-39506:155.

8702190060 Forwards Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 87/01/23. TUCKER, H.B. Duke Power Co. 1p. 39680:190-39680:197.

8702190072 Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. No violations or deviations noted. Major areas inspected: operations, surveillance, maintenance, verification of ESF lineups & emergency drills. BRYANT, J.C., PEEBLES, T. Region 2, Office of Director. 87/01/23. 7pp. 39680:191-39680:197.

8702030127 Ack receipt of 861229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-05, 50-270/85-05 & 50-287/85-05. BROWNLEE, V.L. Region 2, Office of Director. 87/01/27. TUCKER, H.B. Duke Power Co. 1p. 39474:216-39474:218.

8702030144 Forwards supplemental response to Violations 50-269/85-05-01, 50-270/85-05-01 & 50-287/85-05-01 in Insp Repts 50-269/85-05, 50-270/85-05 & 50-287/85-05. Response withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 86/12/29. GRACE, J.N. Region 2, Office of Director. 2pp. 39474:217-39474:218.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702190083 Forwards Insp Repts 50-269/87-01, 50-270/87-01 & 50-287/87-01 on 870105-08 & notice of violation. REYES, L.A. Region 2, Office of Director. 87/02/03. TUCKER, H.B. Duke Power Co. 2pp. 39680:107-39680:118.

48 DOCKETED ITEMS

- 8702190087** Notice of violation from insp on 870105-08. REYES,L.A. Region 2, Office of Director. 87/02/03. 1p. 39680:109-39680:109.
- 8702190099** Insp Repts 50-269/87-01,50-270/87-01 & 50-287/87-01 on 870105-08.Violation noted:failure to provide procedures w/appropriate qualitative or quantitative acceptance criteria for activities important to safety. ECONOMOS,N., BLAKE,J.J. Region 2, Office of Director. 87/01/30. 9pp. 39680:110-39680:118.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Oper-
erators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design
Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702180438** Discusses Insp Repts 50-269/86-33,50-270/86-33 & 50-287/86-33 on 861015-1110 & forwards notice of violation. Test procedure for emergency condenser cooling water sys inadequate to reveal sys deficiencies. GRACE,J.N. Region 2, Office of Director. 87/02/05. TUCKER,H.B. Duke Power Co. 2pp. 39662:141-39662:143.
- 8702180448** Notice of violation from insp on 861015-1110.Violation noted:for periods in 1978,1981 & 1986 when Lake Keowee elevation less than 792 ft.emergency condenser cooling water sys inoperable & unable to provide sustained siphon flow. GRACE,J.N. Region 2, Office of Director. 87/02/05. 1p. 39662:143-39662:143.
- 8702190231** Forwards corrected Insp Repts 50-269/86-34,50-270/86-34 & 50-287/86-34 on 861111-870112.Rept details page erroneously indicated that insp conducted from 861111-0112. BROWNLEE,V.L. Region 2, Office of Director. 87/02/06. TUCKER,H.B. Duke Power Co. 1p. 39683:264-39683:271.
- 8702190244** Corrected Insp Repts 50-269/86-34,50-270/86-34 & 50-287/86-34 on 861111-870112.Insp erroneously reported as having been conducted on 861111-0112. BRYANT,J.C., PEEBLES,T. Region 2, Office of Director. 87/02/05. 7pp. 39683:265-39683:271.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR
Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702190172** Forwards Insp Repts 50-269/87-03,50-270/87-03 & 50-287/87-03 on 870112-16 & notice of violation. REYES,L.A. Region 2, Office of Director. 87/02/11. TUCKER,H.B. Duke Power Co. 2pp. 39685:099-39685:110.
- 8702190179** Notice of violation from insps on 870112-16. REYES,L.A. Region 2, Office of Director. 87/02/11. 2pp. 39685:101-39685:102.
- 8702190188** Insp Repts 50-269/87-03,50-270/87-03 & 50-287/87-03 on 870112-16.Violation noted:failure to adequately evaluate radiological hazards. WRIGHT,F.N., HOSEY,C.M. Region 2, Office of Director. 87/02/10. 8pp. 39685:103-39685:110.
- 8702190209** Forwards Enforcement Conference Repts 50-269/87-07, 50-270/87-07 & 50-287/87-07 on 861222.Meeting conducted to brief NRC on sequence of events re degraded emergency condenser circulating water sys. GRACE,J.N. Region 2, Office of Director. 87/02/11. TUCKER,H.B. Duke Power Co. 2pp. 39693:175-39693:187.
- 8702190223** Enforcement Conference Repts 50-269/87-07,50-270/87-07 & 50-287/87-07 on 861222.Major areas discussed:sequence of events & corrective actions re emergency condenser circulating water sys degradation. BURGER,C.W., PEEBLES,T.A. Region 2, Office of Director. 87/02/05. 11pp. 39693:177-39693:187.
- 8702190431** Forwards Enforcement Conference Repts 50-269/87-08, 50-270/87-08 & 50-287/87-08 on 861222.Meeting conducted to brief NRC on sequence of events re safety sys functional insp findings.Meeting handouts also encl. GRACE,J.N. Region 2, Office of Director. 87/02/11. TUCKER,H.B. Duke Power Co. 2pp. 39686:173-39686:205.
- 8702190438** Enforcement Conference Repts 50-269/87-08,50-270/87-08 & 50-287/87-08 on 861222.Major areas discussed:safety sys functional insp & associated safety implications. BURGER,C.W., PEEBLES,T.A. Region 2, Office of Director. 87/02/05. 31pp. 39686:175-39686:205.
- 8702110131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital
Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit
Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- 8702260137** Forwards schedule of time required to complete operational verification
program on all safety-related motor-operated valves,per IE Bulletin 85-003.Schedule based on listed factors. TUCKER,H.B. Duke Power Co. 87/02/18. Document Control Branch (Document Control Desk). 5pp. 39753:185-39753:189.

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—**8702270434** Insp Repts 50-269/87-04,50-270/87-04 & 50-287/87-04 on 870113-0209.No violation or deviation noted.Major areas inspected:operations,surveillance,maint,verification of ESF linups,followup of events & shutdown work in progress. BRYANT,J.C., SKINNER,P.H., WERT,L.D. Region 2, Office of Director. 87/02/17. 8pp. 39789:351-39789:358.

8702270317 Confirms 870207 telcon re 870304 meeting w/util in Charlotte,NC to discuss NRC PRA application program for conducting insps at nuclear power stations.Meeting agenda also discussed. GRACE,J.N. Region 2, Office of Director. 87/02/20. TUCKER,H.B. Duke Power Co. 2pp. 39796:078-39796:079.

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8702240363 Monthly operating repts for Jan 1987.W/870216 ltr. REAVIS,J.A., TUCKER,H.B. Duke Power Co. 87/01/31. 17pp. 39718:153-39718:169.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode.Two possible solutions noted. DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702090124 Forwards repts re seismic activity in Lake Keowee & Lake Jocassee areas during June & Jul 1986,per 791029 request. Util will suppl permanent network in order to achieve more accurate data. TUCKER,H.B. Duke Power Co. 87/01/28. Document Control Branch (Document Control Desk). 2pp. 39554:230-39554:269.

—**8702090140** "Lake Keowee Earthquakes of June-Jul 1986." ACREE,S., ACREE,J.R., TALWANI,P. South Carolina, Univ. of, Columbia, SC. 86/07/31. 17pp. 39554:232-39554:248.

—**8702090162** "Duke Power Co,Lake Keowee,SC,Lake Keowee Seismicity." CHULICK,J., DWYER,J., WHITE,R. Law Engineering Testing Co. 86/12/10. 21pp. 39554:249-39554:269.

8702120127 Special repton 861113-14,1206 & 23,spurious fire alarms annunciated in control room.On 870118,unit shut down due to problems w/detectors.Cause undetermined.Technicians investigating potential problem w/detectors. TUCKER,H.B. Duke Power Co. 87/02/03. Document Control Branch (Document Control Desk). 4pp. 39631:153-39631:156.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202.List of attendees,events discussed,summary of events for input into performance indicator program & viewgraphs encl. HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702250566 LER 87-001-00:on 870118,w/unit at 19% of full power,reactor trip occurred on main turbine trip.Caused by personnel error & lack of direction for re-use of procedure.Personnel counseled & re-use of procedures emphasized.W/870217 ltr. NORTH,P.J., TUCKER,H.B. Duke Power Co. 87/02/17. 7pp. 39728:234-39728:240.

V. Operator Examinations

8702040002 Forwards safety evaluation supporting licensed operator replacement & re-qualification programs,per SRP.Future resubmittals of programs will be needed upon completion of final rulemaking on rev to 10CFR55. HOOD,D. PWR Project Directorate 4. 87/01/28. TUCKER,H.B. Duke Power Co. 4pp. 39507:339-39507:350.

—**8702040003** Safety evaluation supporting licensed operator replacement & requalification programs,per SRP (NUREG-0800). Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. 8pp. 39507:343-39507:350.

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8702300016 Change 41 to emergency plan implementing procedures table of contents. * Vermont Yankee Nuclear Power Corp. 87/01/06. 3pp. 39472:342-39472:344.

8702190055 Forwards Safety Insp Rept 50-271/86-25 on 861104-1231 & notice of violation.Deferral of insp of four RHR pumps unjustified.Licensee should proceed w/ commitments made in 860711 ltr. WENZINGER,E.C. Region 1, Office of Director. 87/02/06. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 39680:131-39680:153.

—**8702190074** Insp Rept 50-271/86-25 on 861104-1231.Violation noted: failure to conduct Tech Spec inservice testing & failure to complete local leak rate testing of clean-up sys valve following maint. ELSASSER,T.C. Region 1, Office of Director. 87/01/30. 20pp. 39680:134-39680:153.

G. Adjudicatory correspondence

8702030029 Request for hearing & petition to intervene submitted by New England Coalition on Nuclear Pollution. * Petition to intervene & request for hearing re util application to increase spent fuel pool. Certificate of Svc encl. WEISS, E.R. New England Coalition on Nuclear Pollution. WEISS, E.R. Harmon & Weiss. #187 2347. 87/01/29. Commissioners. 7pp. 39473:195-39473:201.

8702090023 Vermont Yankee Nuclear Power Corp; consideration of issuance of amend to facility operating license & proposed NSHC determination & opportunity for hearing. petition to intervene. * W/Certificate of Svc. MULLETT, D.J. Vermont, State of. #187 2440. 87/01/29. Commissioners. 7pp. 39550:030-39550:036.

8702090031 Atty general JM Shannon request for hearing & petition to intervene w/ respect to Vermont Yankee spent fuel pool expansion request. * Alternatives to increasing spent fuel pool should be considered. Certificate of Svc encl. SHANNON, J.M., SNEIDER, C.S. Massachusetts, Commonwealth of. #187 2436. 87/01/30. Commissioners. 4pp. 39550:224-39550:227.

8702130127 Order. * Refers requests for hearing & petitions to intervene submitted by New England Coalition on Nuclear Pollution, State of Vermont & Commonwealth of MA atty general to ASLBP. Served on 870210. CHILK, S.J. Office of the Secretary of the Commission. #187 2486. 87/02/09. 11pp. 39634:117-39634:146.

-8702130143 Vermont Yankee Nuclear Power Corp: consideration of issuance of amend to facility OL & proposed NSHC determination & opportunity for hearing. * Forwards State of VT petition to intervene. MULLETT, D.J. Vermont, State of. 87/01/29. Docketing & Services Branch. 1p. 39634:135-39634:146.

8702200283 Notice of appearance. * W/Certificate of Svc. DIGNAN, T.G. Vermont Yankee Nuclear Power Corp. DIGNAN, T.G. Ropes & Gray. #187 2534. 87/02/13. Atomic Safety and Licensing Board Panel. 3pp. 39692:107-39692:109.

8702200293 Licensee response to "Request for Hearing & Petition to Intervene Submitted by New England Coalition on Nuclear Pollution." * Petition in present form inadequate & should be denied. Certificate of Svc encl. DIGNAN, T.G. Vermont Yankee Nuclear Power Corp. DIGNAN, T.G. Ropes & Gray. #187 2532. 87/02/13. Atomic Safety and Licensing Board Panel. 5pp. 39692:068-39692:072.

8702200301 Notice of appearance. * W/Certificate of Svc. SELLECK, K.A. Vermont Yankee Nuclear Power Corp. SELLECK, K.A. Ropes & Gray. #187 2533. 87/02/13. 3pp. 39692:052-39692:054.

8702200347 Licensee response to petition to intervene of State of VT. * State should be admitted as party to any adjudicatory proceedings if at least one acceptable contention as contemplated by 10CFR2.714 filed. W/Certificate of Svc. DIGNAN, T.G. Vermont Yankee Nuclear Power Corp. DIGNAN, T.G. Ropes & Gray. #187 2531. 87/02/13. Atomic Safety and Licensing Board Panel. 2pp. 39692:003-39692:004.

8702200364 Establishment of ASLB. * C Bechhoefer, chairman & GO Bright & JH Carpenter members. Served on 870217. LAZO, R.M. Atomic Safety and Licensing Board Panel. #187 2548. 87/02/13. 2pp. 39692:001-39692:002.

8702250111 Licensee response to petition to intervene of atty general of State of MA. * Atty general provided sufficient interest & should be admitted as party to proceeding if at least one acceptable contention filed. Certificate of Svc encl. SELLECK, K.A. Vermont Yankee Nuclear Power Corp. SELLECK, K.A. Ropes & Gray. #187 2578. 87/02/17. Atomic Safety and Licensing Board Panel. 2pp. 39723:004-39723:005.

8702240104 NRC staff response to petition to intervene filed by New England Coalition on Nuclear Pollution. * Petition satisfies aspect requirements of 10CFR2.714 but petitioner should be given time to correct deficiency re standing requirements. HODGDON, A.P. Assistant General Counsel for Hearings. #187 2557. 87/02/18. Atomic Safety and Licensing Board Panel. 9pp. 39701:300-39701:326.

-8702240110 NRC staff response to petition to intervene filed by State of VT. * Petition satisfies standing & aspect requirements of 10CFR2.714 re util application to amend license to increase storage capacity of spent fuel pool. HODGDON, A.P. Assistant General Counsel for Hearings. 87/02/18. Atomic Safety and Licensing Board Panel. 7pp. 39701:309-39701:315.

-8702240116 NRC staff response to petition to intervene filed by Commonwealth of MA atty general. * Petition satisfies standing & aspect requirements of 10CFR2.714. Notice of appearance in proceeding & Certificate of Svc encl. HODGDON, A.P. Assistant General Counsel for Hearings. 87/02/18. Atomic Safety and Licensing Board Panel. 11pp. 39701:316-39701:326.

P. Operating license stage documents & correspondence

8702040333 Forwards Amend 98 to License DPR-28 & safety evaluation. Amend changes Tech Specs to provide trip settings & operability & testing requirements for control & instrumentation circuitry in case of degraded grid voltage. ROONEY, V.L. BWR Project Directorate 2. 87/01/29. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 2pp. 39509:284-39509:303.

-8702040337 Amend 98 to License DPR-28, changing Tech Specs to provide trip settings & operability & testing requirements for control & instrumentation circuitry for protection in case of degraded grid voltage. MULLER, D.R. BWR Project Directorate 2. 87/01/29. 13pp. 39509:286-39509:298.

-8702040339 Safety evaluation supporting Amend 98 to License DPR-28. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/29. 5pp. 39509:299-39509:303.

8702050273 Notification of 870203 meeting w/util in Bethesda, MD to discuss plans for licensing activities for 1987 refueling outage. ROONEY, V.L. BWR Project Directorate 2. 87/02/02. MULLER, D.R. BWR Project Directorate 2. 2pp. 39524:219-39524:220.

8702170418 Errata to Suppl 1 of Proposed Change 131 to License DPR-28, revising Tech Spec Page 221 by incorporating Amend 95 & correcting typo. Tech Spec Page 218 replaces Page 221. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 87/02/02. ROONEY, V.L. BWR Project Directorate 2. 1p. 39648:302-39648:303.

-8702170435 Revised Tech Spec Page 218, incorporating Amend 95 changes & correcting typo. Tech Spec Page 218 replaces Page 221. * Vermont Yankee Nuclear Power Corp. 87/02/02. 1p. 39648:303-39648:303.

8702060371 Summary of 870115 meeting w/util in Richland, WA re thermal-hydraulic analysis supporting util proposed expansion of spent fuel pool. List of attendees & summary of description of util thermal-hydraulic analysis encl. ROONEY, V.L. BWR Project Directorate 2. 87/02/04. BWR Project Directorate 2. 29pp. 39546:306-39546:335.

8702180326 Provides status on facility containment safety study initiatives, including performance concerns associated w/ severe accidents. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 87/02/05. MULLER, D.R. BWR Project Directorate 2. 2pp. 39666:162-39666:163.

8702170738 Summary of 870203 meeting w/util in Bethesda, MD re licensing activities for 1987 refueling outage. List of attendees & 1987 outage priority licensing actions encl. ROONEY, V.L. BWR Project Directorate 2. 87/02/09. BWR Project Directorate 2. 5pp. 39671:163-39671:167.

8702180210 Partial response to FOIA request. Forwards documents listed in App I re facilities. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/02/11. TYE, L. Boston Globe, Boston, MA. 2pp. 39675:269-39675:292.

-8702180263 Confirms understanding of listed activities & responsible individuals re review of facility containment safety study. Site visit will be arranged for 860929 & 30 w/V Rooney, G Laines, J Hulman, W Hodges & M Thadani as participants. THADANI, M.C. BWR Project Directorate 2. 86/09/19. BERNERO, R., HOUSTON, W. Division of Boiling Water Reactor (BWR) Licensing. LAINAS, G. Assistant Director for Technical Support (BWR). 2pp. 39675:275-39675:276.

8702180221 Forwards safety evaluation accepting util 861230 ltr re adequacy of cask lifting device to be used w/Transnuclear TN-8L cask. ROONEY, V.L. BWR Project Directorate 2. 87/02/12. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 2pp. 39674:089-39674:092.

-8702180231 Safety evaluation accepting use of Transnuclear TN-8L cask lifting device per NUREG-0612. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/12. 2pp. 39674:091-39674:092.

8702250309 Forwards evaluation granting util 861219 request for further mod of 840612 conformity order to delay implementation of SPDS & Reg Guide 1.97 requirements re Suppl 1 to NUREG-0737. Proposed schedule for implementing DCRDR mods acceptable. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 87/02/18. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 7pp. 39743:152-39743:158.

8702270276 Forwards corrected Page 2 of evaluation encl w/NRC 870218 ltr to util. ROONEY, V.L. BWR Project Directorate 2. 87/02/20. NRC - No Detailed Affiliation Given. 2pp. 39780:336-39780:337.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "OC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

50 DOCKETED ITEMS

8702190055 Forwards Safety Insp Rept 50-271/86-25 on 861104-1231 & notice of violation. Deferral of insp of four RHR pumps unjustified. Licensee should proceed w/ commitments made in 870211 ltr.
* WENZINGER, E.C. Region 1, Office of Director. 87/02/06. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 39680:131-39680:153.

8702190061 Notice of violation from insp on 861104-1231.
* Region 1, Office of Director. 87/02/06. 1p. 39680:133-39680:133.

8702190074 Insp Rept 50-271/86-25 on 861104-1231. Violation noted: failure to conduct Tech Spec inservice testing & failure to complete local leak rate testing of clean-up sys valve following maint.
* ELSASSER, T.C. Region 1, Office of Director. 87/01/30. 20pp. 39680:134-39680:153.

8702190458 Forwards safety evaluation & SAIC-86/1633, "Second Interval Inservice Insp Program..." Inservice insp program approved for implementation. Review of inservice testing (IST) program incomplete. Add info requested on 870105 for review of IST.
* MULLER, D.R. BWR Project Directorate 2. 87/02/10. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 3pp. 39689:123-39689:206.

8702190460 Safety evaluation re inservice insp program & requests for relief for second insp interval. Relief requests granted, conditionally granted or denied. Program acceptable for implementation.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 13pp. 39689:126-39689:139.

8611250428 "Second Interval Inservice Insp Program, Vermont Yankee Nuclear Power Plant," technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-86/1633. 86/11/30. NRC - No Detailed Affiliation Given. 67pp. 39689:140-39689:206.

8702100128 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
* JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
* JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
* JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
* JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250234 Forwards Insp Rept 50-271/87-01 on 870112-16. One violation noted. Notice of violation will not be issued since violation meets criteria of 10CFR2. App C, Section V.A for licensee identified violations.
* MARTIN, T.T. Region 1, Office of Director. 87/02/17. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 39728:112-39728:118.

8702250241 Insp Rept 50-271/87-01 on 870112-16. Violation noted: failure to identify radionuclide activity on shipping manifest.
* MILLER, M., PASCIAK, W. Region 1, Office of Director. 87/02/16. 5pp. 39728:114-39728:118.

R. Periodic operating reports & related correspondence

8702180146 Monthly operating rept for Jan 1987. W/870210 ltr.
* WALLIN, G.A., MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 87/01/31. 6pp. 39666:086-39666:091.

S. Reportable occurrences, LERs & related correspondence

8702180288 LER 87-001-00: on 870107, reactor protection sys motor generator set tripped, resulting in half scram & initiation of ECCS sys. Caused by failed coil on control relay due to end of life. Coil replaced. W/870206 ltr.
* PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 87/02/06. 3pp. 39666:099-39666:101.

8702250471 LER 86-012-02: on 860604, motor operated valve failed to open upon signal from control room. Caused by lockup of valve spring pack preventing torque switch from opening & causing motor to fail. Motor generators regreased. W/870213 ltr.
* PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 87/02/12. 4pp. 39729:358-39729:361.

8702270020 Summary of Operating Reactor Events Meeting 87-04 on 870209. List of attendees, events discussed, significant elements of events & summary of events encl.
* HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 39783:013-39783:030.

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702020690 Rev 9 to event classification guide. Revs to emergency plan procedures encl.
* FAWCETT, D. Public Service Electric & Gas Co. of New Jersey. 87/01/15. 59pp. 39464:162-39464:287.

8702030039 Revs to emergency plan procedures, including Rev 12 to EP II-4, "Salem Emergency Response Support Callout," Rev 5 to EP II-7, "Salem Callout Test Procedure" & Addendum 1 to Rev 13 to telephone list by facility.
* Public Service Electric & Gas Co. of New Jersey. 86/12/31. 67pp. 39464:221-39464:287.

8702100308 Discusses plans to implement compensatory security mgt program during security supervisor training, requiring temporary mod of shift coverage, detailed in encl. Encl withheld.
* MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 87/01/30. MURLEY, T.E. Region 1, Office of Director. 2pp. 39578:219-39578:220.

8702090404 Revised emergency plan procedures (Vol. 1), including Rev 9 to EP I-2, "Alert-Senior Shift Supervisor/Emergency Duty Officer" & Rev 9 to EP I-3A, "Site Area Emergency-Senior Shift Supervisor."
* Public Service Electric & Gas Co. of New Jersey. 87/02/15. 100pp. 39561:019-39561:103.

I. Financial Information

8702100100 Forwards Philadelphia Electric Co & PSE&G 861229 & 31 ltrs, respectively, transmitting Atlantic City Electric Co ltr re proposed corporate reorganization by forming holding company, Atlantic Energy, Inc. Review requested. W/o encls.
* MULLER, D.R. BWR Project Directorate 2. 87/02/06. NASH, D.A. Assistant Director for State & Licensee Relations. 2pp. 39575:343-39575:344.

J. Insurance & indemnity information

8702170660 Forwards Endorsements 90 & 75 to NELIA Policy NF-230 & MAELU Policy MF-90, respectively.
* HOFFMAN, J. Marsh & McLennan, Inc. 87/02/03. DINITZ, I. Assistant Director for State & Licensee Relations. 3pp. 39661:097-39661:099.

P. Operating license stage documents & correspondence

8702110151 Responds to NRC request for addl info re License Change Request 82-16 concerning semiautomatic recirculation switchover. Encl info provides description of procedures used to address LOCA in Mode 4.
* MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 87/01/05. NOONAN, V.S. PWR Project Directorate 5. 3pp. 39590:294-39590:296.

8702260247 Forwards General Physics Corp, "NUREG-0737, Suppl 1 Emergency Response Capability...Plan," per 860701 commitment. Schedule for implementing mods required to resolve DCRDR human engineering deficiencies also encl.
* MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 87/02/20. Document Control Branch (Document Control Desk). 5pp. 39745:102-39745:176.

8702260257 "NUREG-0737, Suppl 1 Emergency Response Capability Integrated Project Plan."
* General Physics Corp. 87/01/31. 70pp. 39745:107-39745:176.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
* DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
* JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020566 Forwards Exam Repts 50-272/86-27OL & 50-311/86-27OL of exam administered during wk of 861103.
* ESELGROTH, P.W. Region 1, Office of Director. 87/01/21. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39466:224-39466:322.

8702020577 Exam Repts 50-272/86-27OL & 50-311/86-27OL of exam administered on 861105-07. Exam results: three of four senior reactor operator candidates received license.
* NORRIS, B.S., KELLER, R.M., COLLINS, S.J. Region 1, Office of Director. 86/12/29. 97pp. 39466:226-39466:322.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
* JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
* JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
* JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
* JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702270320 Radiation Safety Insp 50-272/86-33 renumbered to include 50-311. New designation is combined Insp 50-272/86-33 & 50-311/86-33.
MARTIN,T.T. Region 1, Office of Director. 87/02/11. Public Service Electric & Gas Co. of New Jersey. 2pp. 39773:356-39773:357.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260252 Responds to violations noted in Insp Repts 50-272/86-23 & 50-311/86-23. Corrective actions: Attachment B-2 revised to correct misinterpretation of grease clogged drains. Revised Attachment B-2 encl.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/02/13. HEISHMAN,R.F. Vendor Program Branch. 7pp. 39739:346-39739:352.

8702250133 Forwards Insp Repts 50-272/87-01 & 50-311/87-01 on 870101-26. No violations observed.
GALLO,R.M. Region 1, Office of Director. 87/02/17. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39728:032-39728:045.

-8702250138 Insp Repts 50-272/87-01 & 50-311/87-01 on 870101-26. No violations noted. Major areas inspected: followup on outstanding insp items, operational safety verification, maint, surveillance & review of special repts.
NORRHOLM,L.J. Region 1, Office of Director. 87/02/11. 12pp. 39728:034-39728:045.

R. Periodic operating reports & related correspondence

8702030347 Forwards operating ltr re IAEA surveillance interval for 861024-870105.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/01/23. Document Control Branch (Document Control Desk). 3pp. 39480:051-39480:053.

8702240356 Monthly operating rept for Jan 1987. W/870217 ltr.
WHITE,P., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/01/31. 14pp. 39719:344-39719:357.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 32590:288-39590:293.

8612040108 Special Rept 86-4 on 861105, three fire doors determined to be damaged. Cause, other than high traffic, undetermined. Hinges on Doors 137-1 & 136-2 welded & panic bar on Door 120-1 repaired. Fire watch established for duration of outage.
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/11/26. Record Services Branch (Document Control Desk). 4pp. 38831:341-38831:344.

8701150305 Special Rept 86-6 on 871210 & 16, fire barriers degraded due to impairment of floor hatch & two wall penetrations beyond 7 days. Caused by inoperable hatch remaining open to run cable for work. Weld cable removed & hatch returned to svc.
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/01/09. Record Services Branch (Document Control Desk). 3pp. 39291:247-39291:251.

8702100295 Submits fifth monthly rept on status of corrective actions taken in response to 860825 reactor trip & false blackout signal at Salem Unit 2. Interim evaluation indicates that configuration stable under most severe transient conditions.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/01/30. Document Control Branch (Document Control Desk). 4pp. 39570:357-39570:360.

V. Operator Examinations

8702020566 Forwards Exam Repts 50-272/86-27OL & 50-311/86-27OL of exam administered during wk of 861103.
ESELGROTH,P.W. Region 1, Office of Director. 87/01/21. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39466:224-39466:322.

-8702020577 Exam Repts 50-272/86-27OL & 50-311/86-27OL of exam administered on 861105-07. Exam results: three of four senior reactor operator candidates received license.
NORRIS,B.S., KELLER,R.M., COLLINS,S.J. Region 1, Office of Director. 86/12/29. 97pp. 39466:226-39466:322.

DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8702100303 "USGS TRIGA Reactor Annual Rept for 1986." W/870128 ltr.
RUSLING,D.H. Interior, Dept. of, Geological Survey. 86/12/31. 8pp. 39570:321-39570:328.

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY,B.C. Licensing Branch 3. 81/10/02. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8312020137 Forwards SER approving applicant 830715,0923 & 1104 requests for deviations from Section III of App R to 10CFR50, "Emergency Lighting."
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 83/11/18. JOHNSTON,W.V. Assistant Director for Mtls, Chem. & Environ Technology (Post 830201). 1p. 39783:317-39783:317.

-8702250221 Safety evaluation re applicant 830715,0923 & 1104 requests for deviation from 10CFR50, App R, Section III.J concerning "Emergency Lighting." Request approved.
* Assistant Director for Core & Plant Systems. 83/11/18. 5pp. 39783:318-39783:345.

8702100390 Forwards Safeguards Insp Repts 50-275/87-02 & 50-323/87-02 on 870112-16 & notice of violation. Insp repts & notice of violation withheld (ref 10CFR2.790).
MONTGOMERY,J.L. Region 5, Office of Director. 87/02/04. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 39574:359-39574:360.

8702270224 Forwards Insp Rept 50-275/87-06 on 870112-13 & notice of violation. Nonemergency telephone calls directed to control room during 870102 event had negative impact on handling of emergency.
WENSLAWSKI,F.A. Region 5, Office of Director. 87/02/10. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 39773:052-39773:062.

-8702270226 Notice of violation from insp on 870112-13.
WENSLAWSKI,F.A. Region 5, Office of Director. 87/02/10. 1p. 39773:054-39773:054.

-8702270231 Insp Rept 50-275/87-06 on 870112-13. Violation noted: notification of 870102 emergency plan unusual event did not occur until 95 minutes after declaration.
GOOD,G.M., FISH,R.F. Region 5, Office of Director. 87/02/06. 8pp. 39773:055-39773:062.

8702240011 Partial response to FOIA request. Forwards App M documents. Apps L & M documents available in PDR.
* Division of Rules and Records. 87/02/12. HOLMES,G.A. MHB Technical Associates. 9pp. 39730:246-39731:272.

-8702240209 Requests removal & storage of security matts stored in Willste Bldg in Silver Spring, MD. If suitable arrangements not made by 830715, matts will be destroyed.
CHANDLER,L.J. Hearings Division. 83/06/29. STRUMWASSER,M. Affiliation Not Assigned. 4pp. 39731:072-39731:102.

-8702240361 Forwards proposed ltr providing written confirmation of 831101-04 site visit by LASL to collect info for vital area analysis program sponsored by NMSS.
BURNETT,R.F. Division of Safeguards. 83/10/07. MARTIN,J.B. Region 5, Office of Director. 2pp. 39731:213-39731:227.

G. Adjudicatory correspondence

8702030032 Licensee PG&E response to ASLB memorandum & order dtd 861201.* Response includes lists of witnesses who will testify on behalf of util, exhibits to be introduced & documents witnesses will rely on. Certificate of Svc encl.
NORTON,B. Pacific Gas & Electric Co. #187 2328. 86/12/22. 66pp. 39473:202-39473:262.

8702030049 Answer of PG&E in opposition to motion for summary disposition.* Motion should be denied based on failure of intervenors to show any basis to grant motion. KP Singh affidavit encl.
LOCKE,R.F. Pacific Gas & Electric Co. #187 2325. 87/01/14. Atomic Safety and Licensing Board Panel. 12pp. 39475:110-39475:126.

-8702030065 Affidavit of KP Singh re Mothers for Peace & Sierra Club 861215 motion for summary disposition concerning design of high-density spent fuel racks. Racks designed in compliance w/applicable NRC & SRP requirements. Certificate of Svc encl.
SINGH,K.P. Holtec International. 87/01/13. 5pp. 39475:122-39475:126.

8702030035 Memorandum & order.* Order denying motion of Mothers for Peace & Sierra Club for summary disposition re failure of NRC to file EIS, requesting prefiled testimony by 870224 & setting date of hearing for 870309. Served on 870130.
COTTER,B.P., BRIGHT,G.O., HARBOUR,J. Atomic Safety and Licensing Board Panel. #187 2373. 87/01/28. Mothers for Peace. 6pp. 39473:267-39473:272.

8702250114 Informs that LT Gesinsky has become seriously ill & will not be able to testify as witness on behalf of util. EE DeMario will replace LT Gesinsky as witness. Prof qualifications encl.
LOCKE,R.F. Pacific Gas & Electric Co. #187 2576. 87/02/11. COTTER,B.P., HARBOUR,J., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 3pp. 39723:006-39723:008.

8702190078 Forwards H Ashar 870127 memo re analysis of facility high density spent fuel racks & two proposals from Sargent & Lundy dtd 870106 & 13. Related correspondence.
MCGURRIN,H.J. Assistant General Counsel for Hearings. #187 2506. 87/02/12. LOWRY,E.F., GRUENEICH,D.M. Grueneich & Lowry. 6pp. 39665:104-39665:109.

52 DOCKETED ITEMS

8702190104 Requests all documents in possession of PG&E, consultants, contractors or agents re add parametric studies conducted for facility high density racks. Related correspondence.
LOWRY, E.F. Grueneich & Lowry. #187 2516. 87/02/12. NORTON, B. Pacific Gas & Electric Co. 2pp. 39666:013-39666:014.

8702240011 Partial response to FOIA request. Forwards App M documents. Apps L & M documents available in PDR.
* Division of Rules and Records. 87/02/12. HOLMES, G.A. MHB Technical Associates. 9pp. 39730:246-39731:272.

-8702240528 Notice of SE Turk withdrawal as counsel for NRC in proceeding. All svc lists should be revised.
TURK, S.E. Hearing Branch 3. 83/02/25. 1p. 39730:284-39730:338.

8702200284 Informs that H Ashar will replace F Rinaldi as witness to testify w/H Fishman in response to Sierra Club Contentions I(A)3,4; II(B)2,8; II(A)1,2,3,4; & II(B)1 & 2.HG Ashar prof qualifications encl. Related correspondence.
MCGURREN, H.J. Assistant General Counsel for Hearings. #187 2537. 87/02/18. COTTER, B.P., BRIGHT, G.O., HARBOUR, J. Atomic Safety and Licensing Board Panel. 5pp. 39692:102-39692:106.

H. General correspondence

8702110158 Requests that author name be removed from list of individuals receiving documents re licensing of facility.
HARRIS, T.H. Affiliation Not Assigned. 87/01/22. Document Control Branch (Document Control Desk). 1p. 39588:360-39588:360.

8702240011 Partial response to FOIA request. Forwards App M documents. Apps L & M documents available in PDR.
* Division of Rules and Records. 87/02/12. HOLMES, G.A. MHB Technical Associates. 9pp. 39730:246-39731:272.

-8702240068 Contradicts testimonies of V Tennyson & R Roam re statements by PG&E to QA manager that util had option of complying w/ rules. Suggests that sworn statements be thoroughly investigated.
TOWNSEND, C.C. Affiliation Not Assigned. 83/04/16. Commissioners. 2pp. 39730:360-39731:008.

J. Insurance & Indemnity Information

8702090482 Forwards Endorsement 109 to NELIA Policy NF-113.
CRANE, P.A. Pacific Gas & Electric Co. 87/01/29. SALTZMAN, J. Assistant Director for State & License Relations. 2pp. 39561:151-39561:152.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8702030227 Summarizes ACRS Extreme External Phenomena Subcommittee 861120 meeting re Diablo Canyon long-term seismic program.
MAXWELL, J.C. Maxwell, J.C. MAXWELL, J.C. ACRS - Advisory Committee on Reactor Safeguards. 85/11/25. SISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:229-39487:230.

8702030236 Summarizes 861120 meeting in Washington, DC re facility long-term seismic program.
PAGE, B.M. Stanford Univ., Stanford, CA. PAGE, B.M. ACRS - Advisory Committee on Reactor Safeguards. 86/11/28. SISS, C.P. Illinois, Univ. of, Urbana, IL. SISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:231-39487:232.

8702030256 Summarizes ACRS Subcommittee on Extreme External Phenomena 861120 meeting re facility long-term seismic program. Studies necessary & conducted in excellent manner.
THOMPSON, G.A. Affiliation Not Assigned. THOMPSON, G.A. ACRS - Advisory Committee on Reactor Safeguards. 86/11/30. ACRS - Advisory Committee on Reactor Safeguards. 1p. 39487:233-39487:233.

P. Operating license stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39784:008.

-8110200109 Summarizes significant activities re facility for period of 811002-08. SSER 15 issued on 811002. Meeting w/util scheduled for 811009 to discuss recently identified seismic deficiency.
MIRAGLIA, F.J. Licensing Branch 3. 81/10/09. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 39781:131-39781:163.

-8111250435 Confirms 811029 request for transcript of 811103 meeting.
BUCKLEY, B.C. Licensing Branch 3. 81/10/29. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:164-39781:165.

-8111300524 Forwards Commission paper recommending transmittal of formal request for info re recent plant seismic issues to util as discussed during 811103 meeting.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 81/11/05. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 39781:166-39781:166.

-8112020073 Submits weekly status of facilities for period 811030-1106.
TEDESCO, R.L. Assistant Director for Licensing. 81/11/06. EISENHUT, D.G. Division of Licensing (800428-851124). 2pp. 39781:167-39781:168.

-8112180102 Discusses efforts re facility design verification programs. Util response to 811119 order & request for addl info will provide first opportunity to determine util efforts.
MIRAGLIA, F.J. Licensing Branch 3. 81/12/04. EISENHUT, D.G. Division of Licensing (800428-851124). 2pp. 39781:178-39781:180.

-8201120089 Recommends development of plant independent review committee charter which leaves acceptable latitude for exercise of prof judgment yet definitive enough to produce striking final rept. BNL 811209 list of tentative members encl.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 81/12/11. MIRAGLIA, F.J. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 39781:181-39781:182.

-8201120094 Submits list of tentative members for independent review committee re confirmatory evaluations. Meeting to develop further committee guidelines, tasks & budgets suggested.
REICH, M. Brookhaven National Laboratory. 81/12/09. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 1p. 39781:182-39781:182.

-8201140203 Submits comments re preliminary Cloud rept & PG&E biweekly Status Repts 1 & 2. Rept does not address adequacy of QA controls governing info flow or verification of correctness.
HAASS, W.P. Quality Assurance Branch. 81/12/03. VOLLMER, R.H. Division of Engineering (pre-851125). 1p. 39781:177-39781:177.

-8201150019 Discusses 811215 memo re board notification reporting facility investigation by NRC Region 5. Board notification not required. Investigation will be conducted 811216-18.
TEDESCO, R.L. Assistant Director for Licensing. 81/12/15. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 39781:183-39781:185.

-8201300028 Forwards summary of reverification program activities for wk of 820104 & scheduled future activities. W/o encl.
SCHIERLING, H. Licensing Branch 3. 82/01/12. TEDESCO, R.L. Assistant Director for Licensing. 2pp. 39781:214-39781:215.

-8201300032 Requests preparation of transcript for scheduled 820119 meeting.
SCHIERLING, H. Licensing Branch 3. 82/01/12. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:216-39781:225.

-8201300204 Confirms 820106 conversations w/D Crutchfield & F Miraglia re technical assistance to Region V on facility reverification program.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/01/12. HERRING, K. Systematic Evaluation Program Branch. 2pp. 39781:212-39781:213.

-8202170023 Forwards summary of record search for independent review, requirement, scope & definition during 811009 & 1103 meetings w/util & 811109 Commission briefing.
TEDESCO, R.L. Assistant Director for Licensing. 82/01/12. EISENHUT, D.G. Division of Licensing (800428-851124). 23pp. 39781:226-39781:248.

-8202170264 Requests preparation of transcript of 820203 meeting w/PG&E.
SCHIERLING, H. Licensing Branch 3. 82/02/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:330-39781:344.

-8204070680 Confirms J Lee telcon request for reporter to prepare transcript of 820401 meeting. Transcript needed two or three days after meeting.
SCHIERLING, H. Licensing Branch 3. 82/03/31. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39782:027-39782:032.

-8204220129 Request review of "Diablo Canyon Nuclear Power Plant-Unit 1: Phase I Program Mgt Plan for Independent Design Verification Program." Results should be provided by 820419.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/04/12. VOLLMER, R.H. Division of Engineering (pre-851125). 3pp. 39782:033-39782:035.

-8204290026 Forwards list of documents re Diablo Canyon design verification program which will be placed in Shearon Harris LPDR.
MIRAGLIA, F.J. Licensing Branch 3. 82/04/16. ROTHSCCHILD, M. Office of the Executive Legal Director (Pre 860701). 2pp. 39782:036-39782:037.

-8204290094 Confirms telcon request for reporter to prepare transcript of 820325 meeting w/util. Transcript needed 2 or 3 days following meeting.
SCHIERLING, H. Licensing Branch 3. 82/03/24. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39782:015-39782:015.

-8205050193 Forwards summary of revised review plan for design verification program. Meeting w/identified personnel to discuss activities underway recommended.
MIRAGLIA, F.J. Licensing Branch 3. 82/04/28. EISENHUT, D.G. Division of Licensing (800428-851124). 5pp. 39782:047-39782:074.

-8205060089 Forwards ltr to util re approval of Teledyne Engineering Svcs 820402 plan for Phase I of independent design verification program per Commission Order CLI-81-30 & request for addl info.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/04/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 39782:045-39782:046.

-8206110357 Confirms telcon request for reporter to transcribe 820610 meeting w/util & Teledyne Engineering Svcs.
SCHIERLING, H. Licensing Branch 3. 82/06/04. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39782:079-39782:086.

-8206110393 Forwards anonymous undated ltr from engineer received by IE on 820518 re integrity of ongoing independent design verification program. Recommends encl memo be forwarded to IE.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/05/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 39782:130-39782:132.

-8206140350 Requests finalization of criteria for determining financial independence of individuals & companies engaged in plant independent design verification program & evaluation of Teledyne proposal, by 820528.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/05/27. VOLLMER, R.H. Division of Engineering (pre-851125). 1p. 66110:136-66110:159.

-8206280035 Requests comments on encl "Addl Verification & Addl Sampling," first interim technical rept for independent design verification program. Comments requested by 820622.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/06/16. VOLLMER, R.H. Division of Engineering (pre-851125). 1p. 39782:095-39782:123.

- 8207130030** Forwards request for addl info re QA program. JOHNSTON,W.V. Assistant Director for Matis & Qual. Engineering (Pre 830201). 82/07/07. TEDESCO,R.L. Assistant Director for Licensing. 2pp. 39782:137-39782:138.
- 8207300028** Requests arrangements be made for reporter to prepare transcript of 820727 meeting w/util,BNL & Teledyne Engineering Svcs. SCHIERLING,H. Licensing Branch 3. 82/07/20. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39782:152-39782:152.
- 8208040485** Forwards status & event rept of facility design verification program activities during wk ending 820717,including info re NRC/util 820709 discussion on current issues & Bechtel QA program. MIRAGLIA,F.J. Licensing Branch 3. 82/07/23. EISENHUT,D.G. Division of Licensing (800428-851124). 6pp. 39782:155-39782:161.
- 8208170365** Notification of 820806 meeting w/util in Bethesda,MD to inform NRC of current scope & status of internal technical program,relationship of program to independent design verification program & schedule for program. SCHIERLING,H.E. Licensing Branch 3. 82/07/30. MIRAGLIA,F.J. Licensing Branch 3. 5pp. 39782:178-39782:184.
- 8208230457** Forwards Control Data Corp Part 21 rept re error in PIPESD computer program,used for piping analysis,Program used at Diablo Canyon,but should not affect current seismic analysis work. BAER,R.L. Engineering & Technical Support Branch. 82/07/27. MIRAGLIA,F.J. Licensing Branch 3. 1p. 39782:162-39782:175.
- 8209030415** Requests arrangements be made for reporter to prepare transcript of 820901 meeting w/util & Teledyne Engineering Svcs.Transcript needed within 2 days following meeting. SCHIERLING,H. Licensing Branch 3. 82/08/26. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39782:200-39782:200.
- 8209150161** Requests review of util 820813 response to NRC request for addl info on QA program.Comments should be provided by 820820. NOVAK,T.M. Assistant Director for Licensing. 82/08/24. JOHNSTON,W.V. Assistant Director for Matis & Qual. Engineering (Pre 830201). 1p. 39782:199-39782:199.
- 8209200330** Requests arrangements for reporter to prepare transcript of 820909 meeting w/Joint Interiors & Ofc of Governor of State of CA. SCHIERLING,H. Licensing Branch 3. 82/08/31. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39782:206-39782:206.
- 8209210455** Responds to util 820813 ltr submitting QA program description for integrated project organization to bring facility to commercial operation.QA program acceptable. JOHNSTON,W.V. Assistant Director for Matis & Qual. Engineering (Pre 830201). 82/09/01. NOVAK,T. Assistant Director for Licensing. 1p. 39782:207-39782:207.
- 8209280408** Submits daily highlight.On 820917,safety evaluation issued supporting amend to License DPR-76 to extend term of operation by 1 yr until 830922.Extension does not involve significant hazards consideration. BUCKLEY,B. Licensing Branch 3. 82/09/17. CASE,E., CARTER,J., EISENHUT,D. NRC - No Detailed Affiliation Given. 1p. 39782:215-39782:215.
- 8209290285** Advises that ASLBs for Diablo Canyon,floating nuclear plants,Summer,Callaway 1 & Comanche Peak will be informed of control rod drive guide tube support pin failures at Westinghouse plants. NOVAK,T.M. Assistant Director for Licensing. 82/08/16. Assistant Director for Licensing. 1p. 39782:189-39782:198.
- 8210040372** Submits list of Teledyne interim technical repts re facility,Teledyne plan for Phase II of 820618 independent design verification program under review.Requests schedule for submittal of comments. NOVAK,T.M. Assistant Director for Licensing. 82/09/03. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 2pp. 39782:208-39782:214.
- 8210060468** Forwards evaluation of first interim technical rept for independent design verification program. VOLLMER,R.H. Division of Engineering (pre-851125). 82/09/24. EISENHUT,D.G. Division of Licensing (800428-851124). 34pp. 39782:216-39782:249.
- 8210190033** Comments on Teledyne Engineering Svcs Phase II program plan for Diablo Canyon Independent Design Verification Program. Restoration of license should await sufficient completion of both Phase I & Phase II activities. VOLLMER,R.H. Division of Engineering (pre-851125). 82/09/30. EISENHUT,D.G. Division of Licensing (800428-851124). 4pp. 39782:250-39782:258.
- 8211090579** Trip rept of 820920-23 visit to site & Escondido,CA re NRC & US Coastal Engineering Research Hydrologic engineering review comments on breakwater/intake structure repts for Jul 1982. JACHOWSKI,R.A. Hydrologic & Geotechnical Engineering Branch. 82/10/28. LEAR,G.E. Hydrologic & Geotechnical Engineering Branch. 2pp. 39782:259-39782:260.
- 8211180423** Advises that semiscale test results close out Board Notification 82-93.Substance of Board Notification 82-107 should be addressed in SER & supplemental SER for plants contested or for plants not started.Summary of rept encl. NOVAK,T.M. Assistant Director for Licensing. 82/11/10. Division of Licensing (800428-851124). 1p. 39782:261-39782:263.
- 8212130049** Trip rept for 821112 info exchange meeting between Teledyne Engineering Svcs & util in Waltham,MA to review corrective action plans for annulus structure. POLK,H.E. Structural Engineering Branch. 82/11/30. SCHAUER,F.P. Structural Engineering Branch. 3pp. 39782:284-39782:290.
- 8212220059** Summary of 821021 meeting w/independent design verification program members & Diablo Canyon project organization re assumptions & applicability of CON-TEMPT computer code for determining environ conditions. SCHIERLING,H. Licensing Branch 3. 82/12/02. Licensing Branch 3. 6pp. 39782:291-39782:302.
- 8301040115** Requests arrangements for reporter to prepare transcript of 821221 meeting in Long Island,NY w/util & BNL.Meeting notice attached w/details.Transcript required for internal use. W/o encl. SCHIERLING,H. Licensing Branch 3. 82/12/15. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39782:303-39782:311.
- 8301110677** Requests arrangements for reporter to prepare transcript of 830113 meeting w/util & Teledyne in San Francisco,CA re status of independent design verification program & site visit. SCHIERLING,H. Licensing Branch 3. 83/01/07. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39782:349-39782:350.
- 8301110679** Notification of 830112-13 meeting w/util & Teledyne in San Francisco,CA to discuss status of independent design verification program at site & to observe mods planned in progress & completed. SCHIERLING,H. Division of Licensing (800428-851124). 82/12/30. KNIGHTON,G.W. Licensing Branch 3. 1p. 39782:350-39782:350.
- 8301110680** Requests review & comment on Teledyne draft interim technical rept,prior to 830111 meeting w/util & S&W in San Francisco,CA. NOVAK,T.M. Assistant Director for Licensing. 83/01/03. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). PARR,O.D. Auxiliary Systems Branch. 1p. 39782:312-39782:312.
- 8301170008** Trip rept of 821202 meeting w/Teledyne Engineering Svcs, Bechtel,BNWL,Norton,Burke,Berry & French,util,State of CA, HHB & URS/Blume to discuss listed portions of Independent Design Verification Program. POLK,H.E. Structural Engineering Branch. 83/01/10. SCHAUER,F.P. Structural Engineering Branch. 7pp. 39782:351-39782:356.
- 8301260083** Forwards requests for addl info re structural & piping details for transmittal to util. POLK,H. Structural Engineering Branch. 83/01/21. SCHIERLING,H. Licensing Branch 3. 1p. 39783:001-39783:001.
- 8301260086** Requests addl info,including full-size Isometric Drawings 437985 & 446484. BEZIER,P. Brookhaven National Laboratory. 83/01/13. POLK,H.E. Structural Engineering Branch. 1p. 39783:002-39783:002.
- 8301260093** Forwards request for addl info to expedite BNL verification efforts. REICH,M. Brookhaven National Laboratory. 83/01/06. KUO,P.T. Structural Engineering Branch. 2pp. 39783:003-39783:004.
- 8301280472** Requests Div of Licensing assume coordination of NRC technical review of Independent Design Verification Program, Phase II, in areas of document availability & repts of status & progress of program. RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 83/01/25. NOVAK,T.M. Assistant Director for Licensing. 1p. 39783:005-39783:006.
- 8302020393** Requests preparation of transcript of 830128 meeting w/util & Independent Design Verification Program contractor. SCHIERLING,H. Licensing Branch 3. 83/01/25. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39783:008-39783:014.
- 8302250012** Summary of 830204 meeting w/util,Teledyne Engineering Svc & consultants in San Francisco,CA re status of analyses for containment annulus steel structure & auxiliary bldg floor & wall loadings. POLK,H. Hydrologic & Geotechnical Engineering Branch. 83/02/18. LEAR,G.E. Hydrologic & Geotechnical Engineering Branch. 3pp. 39783:022-39783:068.
- 8302250114** Requests arrangements be made for preparation of transcript of 830214 meeting w/licensee & BNL re facility operation. SCHIERLING,H. Licensing Branch 3. 83/02/11. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39783:015-39783:015.
- 8303040251** Trip rept of 830126 meeting w/RL Cloud & Assoc in Berkeley, CA to clarify items re Interim Technical Rept (ITR) 12, "Independent Design Verification Program (IDVP) - Piping" & ITR 17, "IDVP - Piping,Addl Samples." HARTZMAN,M. Mechanical Engineering Branch. 83/02/14. BOSNAK,R.J. Mechanical Engineering Branch. 6pp. 39783:016-39783:021.
- 8304070451** Board Notification 83-48:forwards DS Fleischaker 830328 ltr re allegations suggesting significant unresolved safety problems at facilities. EISENHUT,D.G. Division of Licensing (800428-851124). 83/04/04. PALLADINO,N., GILINSKY, AHEARNE Commissioners. 1p. 39783:069-39783:073.
- 8304260005** Summary of 830408 meeting w/Ofc of State of CA atty general & Seismic Safety Commission & representatives from Univs of IL & TX in Los Angeles,CA re assumptions used in deriving facility reanalysis spectrum. REITER,L. Geosciences Branch. 83/04/20. JACKSON,R.E. Geosciences Branch. 1p. 39783:091-39783:091.
- 8305020594** Forwards transcript of 830419 meeting w/util & State of CA in San Francisco,CA re component cooling water sys.Board notification in process.W/o encl. NOVAK,T.M. Assistant Director for Licensing. 83/05/04. EISENHUT,D.G. Division of Licensing (800428-851124). 1p. 39783:092-39783:099.
- 8305040719** Trip rept of 830425 visit to Bechtel in Gaithersburg,MD to review Grand Gulf cable tray support calculations for use in resolution of allegation concerning Superstrut spot welds at Diablo Canyon. ROMNEY,N.D. Structural & Geotechnical Engineering Branch. 83/04/29. LEAR,G. Structural & Geotechnical Engineering Branch. 2pp. 39783:100-39783:101.
- 8305240289** Discusses 830502 earthquake near Coalinga,CA which occurred 25 kilometers from San Andreas fault.Non-Tech Spec seismic recorders triggered on low level ground shaking at Diablo Canyon but not at Rancho Seco. JACKSON,R.E. Geosciences Branch. 83/05/04. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 2pp. 39783:102-39783:124.
- 8306240173** Advises that Rev 2 of QA program description for integrated project organization to bring plants to commercial operation acceptable.Util should be notified. HARPSTER,T.L. QA Branch. 83/01/24. NOVAK,T.M. Assistant Director for Licensing. 1p. 39783:007-39783:007.
- 8306240283** Forward J Schuyler 830609 ltr re author request for investigation. EISENHUT,D.G. Division of Licensing (800428-851124). 83/06/17. CUMMINGS,J. Office of Inspector & Auditor. 1p. 39783:131-39783:133.
- 8306240346** Requests investigation of potential prerelease of NRC rept re QA violations,per JR Reynolds 830525 ltr,Investigation warranted. EISENHUT,D.G. Division of Licensing (800428-851124). 83/06/03. CUMMINGS,J. Office of Inspector & Auditor. 1p. 39783:125-39783:130.

DOCKETED ITEMS

- 8306240348 Requests investigation re PG&E spokesman allegation & subsequent retraction that the agency had seen drafts of NRC report on QA violations at facility, per Washington Post article. Telegram-Tribune 830520 article. EISENHUT, D.G. Assistant Director for Licensing. 83/05/25. EISENHUT, D.G. Assistant Director for Licensing. 830428-851124. 4pp. 39783:126-39783:130.
- 8307110781 Tmp rept of attendance at 830512 technical interchange meeting w/util & independent verification program staff re containment & turbine bldgs & control room. Attached: 8306/30. LEAR, G. Structural & Geotechnical Engineering Branch. 4pp. 39783:143-39783:145.
- 8307190061 Forwards, for concurrence, Suppl 16 to SER re component cooling water system. Response should be submitted by 830708. W/o encl. NOVAK, T.M. Assistant Director for Licensing. 83/06/29. CHANDLER, L.J. Hearings Division. 1p. 39783:141-39783:142.
- 8307190015 Forwards add info to help in preparation of Section 5.0 to SER suppl re independent verification program. Add info should be based on S&W interim technical rept, util Phase II independent design verification program final rept. NOVAK, T.M. Assistant Director for Licensing. 83/06/23. RUBENSTEIN, L.R. Assistant Director for Core & Plant Systems. 7pp. 39783:134-39783:140.
- 8307290407 Responds to 830407 & 0706 requests for add info re anonymous allegations issued under Board Notification 83-48. Issues will be evaluated. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 83/07/19. NOVAK, T.M. Office of Investigations. 2pp. 39783:147-39783:148.
- 8307290448 Tmp rept of 830607 visit to San Francisco, CA to observe test program developed by UCL & Bechtel. Program was to determine statistically spot weld capacity of S&W reactor installed at plant. NOVAK, T.M. Structural & Geotechnical Engineering Branch. 83/07/25. LEAR, G. Structural & Geotechnical Engineering Branch. 2pp. 39783:158-39783:178.
- 8308160017 Tmp rept of attendance at 830727 meeting in San Francisco, CA between DVP & utility status of closure efforts on open items in IDVP final rept. Projected date for issuance of DVP final rept: mid-Sept 1983. POLK, H. Structural & Geotechnical Engineering Branch. 83/08/08. LEAR, G. Structural & Geotechnical Engineering Branch. 4pp. 39783:179-39783:182.
- 8308260233 Advises of issuance of SSER 18, presenting results of NRC review of verification effort. SSER serves as basis for NRC recommendation that authority to load fuel & conduct low power testing be reinstated. W/o encl. KNIGHTON, G.W. Licensing Branch 3. 83/08/16. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 39783:183-39783:183.
- 8308260236 Forwards status rept on plant & excerpts from SSER 18 issued on 830808 per 830816 request. NOVAK, T.M. Planning & Program Analysis Staff (pre-851125). 83/08/19. REHM, T. Office of the Executive Director for Operations. 9pp. 39783:184-39783:192.
- 8309090021 Requests info re scientific & engineering basis for use of tau effect in establishing seismic design sds for nuclear power plants. Response should be provided within 2 months. NOVAK, T.M. Office of the Executive Director for Operations. 83/07/08. RAY, J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 39783:149-39783:157.
- 8309120479 Submits list of documents transmitted in response to CD Calsoyas FOIA Request: 83-453 re 2 NRC issued repts on seismic design of facilities. KNIGHTON, G.W. Licensing Branch 3. 83/08/25. WILSON, V. Management Analysis Branch. 1p. 39783:193-39783:201.
- 8309260561 Designates JP Knight senior technical manager of Divs of Engineering & Sys integration technical activities necessary to complete plant review & design QA hearing. VOLLMER, R.H. Division of Engineering (pre-851125). 83/09/19. KNIGHT, J.P. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 2pp. 39783:234-39783:237.
- 8309260565 Designates G Lear, R Bosnak, R Jackson & V Noonan acting Assistant Director for Components & Structures Engineering for 830919-1001, 02-05, 16-1105 & 16-12 respectively. NOVAK, T.M. Assistant Director for Comp. & Structures Engineering (Pre 830201). 83/09/19. VOLLMER, R.H. Division of Engineering (pre-851125). 1p. 39783:236-39783:237.
- 8309290502 Advises of acceptability of proposed Tech Spec change increasing capacity of Class IE instrument act sys, to address installation of two new vital act buses w/ associated inverters. RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 83/09/13. Assistant Director for Licensing. 2pp. 39783:232-39783:233.
- 8310030617 Forwards staff response, since 830913, to first set of interrogatories from governor of CA re facilities hearing. W/o encl. SCHIERLING, H. Licensing Branch 3. 83/09/20. NOVAK, T.M. Assistant Director for Licensing. 1p. 39783:239-39783:250.
- 8310190005 Forwards revised SER Suppl 19 input on auxiliary feedwater sys, per 831007 request. Open items identified in Suppl 18 closed. HOUSTON, R.W. Assistant Director for Reactor Safety. 83/10/12. Assistant Director for Licensing. 4pp. 39783:261-39783:267.
- 8311150443 Forwards EG&G draft technical evaluation rept for facility, based on util response to Sections 5.1.2 - 5.1.6 of NRC 801222 generic ltr on control of heavy loads. W/o encl. RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 83/11/01. NOVAK, T.M. Assistant Director for Licensing. 1p. 39783:268-39783:295.
- 8311160240 Informs that NRC requested util provide test repts reviewed during 810831-0904 audit, for use in developing computerized data bank of equipment test repts. List of equipment for which test repts requested encl. NOONAN, V.S. Equipment Qualification Branch. 83/11/09. KNIGHTON, G.W. Licensing Branch 3. 4pp. 39783:296-39783:299.
- 8311220572 Forwards comments re util program plan for detailed control room design review per Suppl 1 to NUREG-0737. RUSSELL, W.T. Division of Human Factors Safety (800428-851124). 83/11/10. Assistant Director for Licensing. 9pp. 39783:303-39783:316.
- 8311230117 Informs that due to participation of J Knox in Diablo Canyon hearings, Millstone Unit 3 draft SER input will be delayed from 831101 to 1201. Mechanical draft SER input will be submitted by end of Dec 1983. RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 83/11/03. NOVAK, T.M. Assistant Director for Licensing. 1p. 39783:300-39783:302.
- 8312020137 Forwards SER approving applicant 830715, 0923 & 1104 requests for deviations from Section III of App R to 10CFR50, "Emergency Lighting." RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 83/11/18. JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 1p. 39783:317-39783:317.
- 8312190417 Requests completion of audit of status of util actions responding to followup items 1, 2, 9 & 12 in SSER 18, to allow inclusion of results in next SER suppl. EISENHUT, D.G. Division of Licensing (800428-851124). 83/12/06. MARTIN, J.B. Region 5, Office of Director. 2pp. 39783:346-39783:352.
- 8312280018 Requests review of encl SAR re safety parameter display sys to ensure sys suitably isolated from electrical or electronic interference. W/o encl. MOORE, V.A. Human Factors Engineering Branch. 83/12/16. ROSO, F. Instrumentation & Control Systems Branch. 1p. 39784:004-39784:006.
- 8401090016 Requests FR publication of notice of consideration of issuance of Amend 7 to License DPR-76, allowing installation of two inverters & associated busses & modifying containment isolation sys & Halon sys initiator program. KNIGHTON, G.W. Licensing Branch 3. 83/12/23. MILLER, J.R. Operating Reactors Branch 3. 2pp. 39784:007-39784:008.
- 8702240065 Discusses Gilinsky 811109 memo suggesting meeting to discuss verification. Due consideration should be given to points raised by Governor Brown & others. Suggests meeting on Monday afternoon. PALLADINO, N.J. Commissioners. 81/11/10. GILINSKY, BRADFORD, AHEARNE Commissioners. 1p. 39781:169-39781:176.
- 8702240096 Discusses investigation into facility seismic analysis concern. Advises that activity & Board Notification 81-54 should be complete & ready for author signature by 811216. EISENHUT, D.G. Division of Licensing (800428-851124). 81/12/15. TEDESCO, R.L. Assistant Director for Licensing. 1p. 39781:186-39781:193.
- 8702240102 Requests meeting w/parties involved in facility verification to discuss scope & technical aspects of plan, sampling criteria, benchmarking of results, QA audit methods & size & technical qualifications of review teams. VOLLMER, R.H. Division of Engineering (pre-851125). 81/12/30. TEDESCO, R.L. Assistant Director for Licensing. 4pp. 39781:194-39781:201.
- 8702240106 Notification of 820119 meeting w/util in Bethesda, MD to discuss issues based on NRC review of PG&E 811204 submittal as listed in encl. Meeting agenda encl. SCHIERLING, H.E. Licensing Branch 3. 82/01/08. MIRAGLIA, F.J. Licensing Branch 3. 7pp. 39781:202-39781:210.
- 8702240109 Notification of cancellation of 820119 meeting w/util in Bethesda, MD to discuss issues based on NRC review of PG&E 811204 submittal. SCHIERLING, H.E. Licensing Branch 3. 82/01/08. MIRAGLIA, F.J. Licensing Branch 3. 1p. 39781:211-39781:211.
- 8702240139 Discusses staff posture w/respect to independence question. Staff did not "require" independence until 811103. EISENHUT, D.G. Division of Licensing (800428-851124). 82/01/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 39781:249-39781:271.
- 8702240153 Forwards first draft facility program plan for seismic issue. Recommends encl memo be issued to solicit comments on program plan, incorporate comments received, finalize plan & provide weekly updates to plan, coordinated by H Schierling. TEDESCO, R.L. Assistant Director for Licensing. 82/01/18. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 39781:272-39781:329.
- 8702240177 Staff requirements memo re Phase II of insp rept of seismic verification program. Commission agreed to take no action re eligibility of RL Cloud Assoc, Inc to be independent auditor for verification program & to release Phase II. CHILKS, S.J. Office of the Secretary of the Commission. 82/02/17. DIRCKS, W.J. Office of the Executive Director for Operations. BICKWIT, L. Office of the General Counsel. KAMMERER, C. Office of Congressional Affairs. 2pp. 39781:345-39782:014.
- 8702240204 Submits daily highlight. Notification of cancellation of 820326 meeting w/util & RF Reedy, Inc to discuss questions re reviews of QA programs of util & companies w/seismic svc-related contracts. Meeting will be rescheduled. SCHIERLING, H. Licensing Branch 3. 82/03/24. DENTON, H. Office of Nuclear Reactor Regulation, Director (pre-851125). CARTER, J. Office of Nuclear

- 8702240297 Forwards undated anonymous ltr re allegations challenging integrity of ongoing IDVP effort.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 81/10/02.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201).
FITZGERALD,J. Office of Investigations. 2pp. 39782:133-39782:136.
- 8702240360 Advises encl info should be issued to appropriate Boards & parties as Board Notification 82-72. Info discusses results of Region IV investigation at Teledyne. EISENHUT,D.G. Division of Licensing (800428-851124). 82/07/08. TEDESCO,R. Assistant Director for Licensing. NOVAK,T. Assistant Director for Operating Reactors. LAINAS,G. Assistant Director for Safety Assessment. 1p. 39782:139-39782:141.
- 8702240377 Forwards background info for Commissioner Gilinsky re trip to CA. TRINER,E.G. Division of Budget & Analysis. 82/07/14. SHOWMAN,S. Commissioners. 3pp. 39782:142-39782:144.
- 8702240382 Notification of 820727 meeting w/uttl,BNL & Teledyne in Long Island,NY to exchange info & provide clarification re BNL rept, "Independent Seismic Evaluation of Diablo Canyon Unit 1 Containment Annulus Structure & Selected Piping Sys." SCHIERLING,H.E. Licensing Branch 3. 82/07/16. MIRAGLIA,F.J. Licensing Branch 3. 7pp. 39782:145-39782:151.
- 8702240410 Requests assessment of Teledyne Engineering Svcs Interim Technical Rept 2 by 820729. VOLLMER,R.H. Division of Engineering (pre-851125). 82/07/22. JOHNSTON,W.V. Assistant Director for Mats & Qual. Engineering (Pre 830201). 1p. 39782:153-39782:153.
- 8702240424 Requests draft of IDVP work plan per 820623 memo. Also requests comments on aspect of encl interim technical rept of IDVP dealing w/tanks by 820730. VOLLMER,R.H. Division of Engineering (pre-851125). 82/07/22. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 1p. 39782:154-39782:154.
- 8702240441 Submits daily highlight. Notification of 820806 meeting w/ uttl in Bethesda,MD to discuss details to reverify seismic design project. Article from 820730 San Francisco Chronicle encl. SCHIERLING,H.S. Licensing Branch 3. 82/07/30. DENTON,H., CASE,E. Office of Nuclear Reactor Regulation, Director (pre-851125). EISENHUT,D. Division of Licensing (800428-851124). 2pp. 39782:176-39782:177.
- 8702240458 Summarizes 820727 meeting w/uttl,BNL & Teledyne Engineering Svcs in Upton,NY re BNL rept on independent seismic- structural analysis of annulus structure. Attendees list encl. SCHIERLING,H. Licensing Branch 3. 82/08/06. MIRAGLIA,F.J. Licensing Branch 3. 4pp. 39782:185-39782:188.
- 8702240489 Notification of 820909 meeting w/Joint Intervenor & State of CA in San Francisco,CA to discuss facility IDVP - Phase II plan & uttl corrective action program. SCHIERLING,H.E. Licensing Branch 3. 82/08/27. MIRAGLIA,F.J. Licensing Branch 3. 5pp. 39782:201-39782:205.
- 8702240516 Forwards background info for Chairman Palladino re trip to State of CA. TRINER,E.G. Division of Budget & Analysis. 82/11/12. REHM,T. Office of the Executive Director for Operations. 5pp. 39782:264-39782:277.
- 8702240527 Designates recipient as team leader of Small Bore Piping Review Team. Plans should be made to visit site, Region V, PG&E/Bechtel & IDVP Ofcs of R Cloud. Activities should be concluded by 840114. BOSNAK,R.J. Mechanical Engineering Branch. 82/12/28. HARTZMAN,M. Mechanical Engineering Branch. 2pp. 39782:304-39782:311.
- 8702240532 Advises that Commission (w/o Commissioner Gilinsky) has agreed not to review DD-82-10. CHILK,S.J. Office of the Secretary of the Commission. 83/01/03. BICKWIT,L. Office of the General Counsel. 1p. 39782:313-39782:313.
- 8702250024 Forwards suppl to SER input re resolution of followup actions resulting from IDVP. Addl action required to confirm completion of certain items. RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 83/01/04. NOVAK,T.M. Assistant Director for Licensing. 2pp. 39782:314-39782:315.
- 8702250029 SSER re resolution of IDVP followup items.
* Assistant Director for Core & Plant Systems. 83/01/04. 32pp. 39782:316-39782:348.
- 8702250071 Board Notification 83-14A:forwards PG&E 830225 submittal discussing addl info re apparent deficiencies in Midland- Ross "superstrut" matl used for Class 1E Cable Tray & Conduit Support. W/o encl. EISENHUT,D.G. Division of Licensing (800428-851124). 83/04/06. PALLADINO, GILINSKY, AHEARNE Commissioners. 1p. 39783:074-39783:090.
- 8702250071 Board Notification 83-14A:forwards PG&E 830225 submittal discussing addl info re apparent deficiencies in Midland- Ross "superstrut" matl used for Class 1E cable tray & conduit support. W/o encl. EISENHUT,D.G. Division of Licensing (800428-851124). 83/04/06. PALLADINO Commissioners. 1p. 39783:074-39783:090.
- 8702250221 Safety evaluation re applicant 830715,0923 & 1104 requests for deviation from 10CFR50, App R, Section III.J concerning "Emergency Lighting." Request approved.
* Assistant Director for Core & Plant Systems. 83/11/18. 5pp. 39783:318-39783:345.
- 8702250254 Submits daily highlight. On 831210, cold sys testing completed, RCS depressurized, cooled down & blanketed w/ nitrogen & condensate flushing & chemical treatment of secondary sys to start on 831212. SCHIERLING,H. Licensing Branch 3. 83/12/12. DENTON,H., CASE,E., CARTER,J. NRC - No Detailed Affiliation Given. 3pp. 39783:353-39783:361.
- 8702260107 Notification of 820325 meeting w/PG&E in Bethesda,MD to discuss organizational structures for design verification program Phases I & II & notification of postponement of 820326 meeting to discuss QA review audits. SCHIERLING,H.E. Licensing Branch 3. 82/03/22. MIRAGLIA,F.J. Licensing Branch 3. 3pp. 39782:016-39782:018.
- 8702260236 Discusses review of IDVP, App G submitted on 820405 by Teledyne Engineering Svcs. Criteria avoids any conflicts of interests for project team w/one exception that would allow anyone previously working at plant be on project team. MESSIER,M. Antitrust & Economic Analysis Branch (Utility Finance). 82/04/16. SULLIVAN,T. Division of Engineering (pre-851125). 1p. 39782:075-39782:075.
- 8702260575 Forwards Denton note giving concurrence to proceed in review. Requests priority attention and initiation of development criteria for selection of audit items & general work plan for review. VOLLMER,R.H. Division of Engineering (pre-851125). 82/06/23. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 39782:124-39782:124.
- 8702270113 Notifies of cancellation of 821207 meeting w/uttl & Bechtel in Bethesda,MD to present to NRC results of Bechtel review & assessment of Brown & Root soil structure interaction analysis. SCHIERLING,H. Licensing Branch 3. 82/11/18. KNIGHTON,G. Licensing Branch 3. 2pp. 39782:278-39782:283.
- 8702270421 Submits daily highlight. Advises that two steam generators in wet lay-up, initial flush of condensate feedwater completed w/HX bypassed & const of mods ongoing inside containment & in turbine & auxiliary bldgs. SCHIERLING,H. Licensing Branch 3. 83/12/15. DENTON,H., CASE,E., CARTER,J. NRC - No Detailed Affiliation Given. 3pp. 39784:001-39784:003.
- 8702020642 Notification of 870217-18 meetings w/uttl, Sandia & BNL in Bethesda,MD to discuss seismic risk aspects of PRA. SCHIERLING,H. PWR Project Directorate 3. 87/01/14. VARGA,S.A. PWR Project Directorate 3. 7pp. 39469:350-39469:356.
- 8702040187 Requests summary & results of confirmatory rack to rack interaction analysis for high-density reracking for facility spent fuel pools, per 870115 telcon w/ Tressler. Analysis requested by 870129. VARGA,S.A. PWR Project Directorate 3. 87/01/22. SHIFFER,J.D. Pacific Gas & Electric Co. 4pp. 39509:346-39509:349.
- 8702040176 Requests approval for issuance of encl board notification re spent fuel reracking. Info to be provided to board includes, consequences of rack-to-rack interactions raised by staff in Byron reracking review. W/o board notification. SCHIERLING,H. PWR Project Directorate 3. 87/01/23. NOVAK,T.M. Division of Presurized Water Reactor Licensing - A (post 851125). 1p. 39509:223-39509:224.
- 8702040564 Requests approval for issuance of encl board notification re spent fuel reracking. Info to be provided to board includes, consequences of rack-to-rack interactions raised by staff in Byron reracking review & Sierra Club contention. SCHIERLING,H. PWR Project Directorate 3. 87/01/21. NOVAK,T.M. Division of Presurized Water Reactor Licensing - A (post 851125). 1p. 39509:223-39509:224.
- 8702130004 FOIA request for transcript of Commissioner 831017 briefing re Diablo Canyon IDVP. BUCKLES,R.K. LN Technologies Corp. (formerly NUS Corp.). 87/01/26. Division of Rules and Records. 1p. 39642:289-39642:289.
- 8702040198 Forwards comments by J Maxwell, B Page & G Thompson on util long-term seismic program, for info. Comments based on PG&E presentation at ACRS 861120 meeting. SCHIERLING,H. PWR Project Directorate 3. 87/01/27. SHIFFER,J.D. Pacific Gas & Electric Co. 10pp. 39509:336-39509:345.
- 8702060340 Summary of 870122 meeting w/uttl, Bechtel & Nuclear Energy Consultants in Bethesda,MD re certain aspects of wet reracking of spent fuel pools. List of attendees & meeting notice encl. SCHIERLING,H. PWR Project Directorate 3. 87/01/28. PWR Project Directorate 3. 7pp. 39547:143-39547:156.
- 8702050268 Board Notification 87-001:forwards 870112 summary of NRC 861222 meeting w/uttl in Bethesda,MD re structural analysis of spent fuel pool expansion & Varga 870122 ltr to uttl re rack-to-rack interaction analysis. SCHIERLING,H. PWR Project Directorate 3. 87/01/29. COTTER,B.P., BRIGHT,G.O., HARBOUR,J. Atomic Safety and Licensing Board Panel. 3pp. 39524:221-39524:232.
- 8702130313 Forwards Amends 12 & 10 to Licenses DPR-80 & DPR-82, respectively & safety evaluation. Amends change Tech Spec Section 3/4.2.1, "Axial Flux Difference," to implement relaxed axial offset control methodology for Unit 2. SCHIERLING,H. PWR Project Directorate 3. 87/01/30. SHIFFER,J.D. Pacific Gas & Electric Co. 4pp. 39643:310-39643:330.
- 8702130339 Amends 12 & 10 to Licenses DPR-80 & DPR-82, respectively, revising Tech Spec Section 3/4.2.1, "Axial Flux Difference," to implement relaxed axial offset control methodology after Unit 2 reaches burnup of 8,000 MWD/MTU. VARGA,S.A. PWR Project Directorate 3. 87/01/30. 14pp. 39643:314-39643:327.
- 8702130350 Safety evaluation supporting Amends 12 & 10 to Licenses DPR-80 & DPR-82, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. 3pp. 39643:328-39643:330.
- 8702090001 Forwards addl info re wet reracking, for completion of evaluation review, per 870115 request. Encl suppls info presented at 870122 public meeting & in 861218 ltr. Info preliminary in nature. SHIFFER,J.D. Pacific Gas & Electric Co. 87/02/02. Document Control Branch (Document Control Desk). 7pp. 39550:109-39550:115.
- 8702100212 Responds to O Chopra request for addl info re 851224 Rev 1 to License Amend Request 85-12 to Licenses DPR-80 & DPR-82 concerning actions to improve & maintain diesel generator reliability, per Generic Ltr 84-15. Proposed Tech Specs encl. SHIFFER,J.D. Pacific Gas & Electric Co. 87/02/03. Document Control Branch (Document Control Desk). 2pp. 39571:289-39571:291.
- 8702100227 Proposed Tech Specs re electrical power sys, allowing performance of surveillance requirements on third (common) diesel generator w/only one unit shut down.
* Pacific Gas & Electric Co. 87/02/03. 1p. 39571:291-39571:291.
- 8702130319 Partial response to FOIA request for records re Diablo Canyon. Forwards App J documents. App I & J documents available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/03. HOLMES,G.A. MHB Technical Associates. 4pp. 39640:118-39641:085.

- 8210200100 Submits addl info on Model B. Multiple response analysis was carried out for study purposes only, as response not presently acceptable methodology for licensing requirements. Results of study not included.
REICH, M. Brookhaven National Laboratory. 82/09/10. KUO, P.T. Structural Engineering Branch. 4pp. 39640:178-39640:181.
- 8702130329 "Interim Technical Rept on Diablo Canyon Unit 1 IDVP, Verification of Design Analysis Hosgri Spectra - Interim Technical Rept 10, Rev 0."
COOPER, W.E. Teledyne Engineering Services. 82/06/22. 55pp. 39640:123-39640:177.
- 8702130346 "Interim Technical Rept on Diablo Canyon Unit 1 IDVP, Small Bore Piping, Interim Technical Rept 30, Rev 0."
* Teledyne Engineering Services. 82/09/13. 17pp. 39640:182-39640:198.
- 8702130389 Forwards Rev 0 to "Diablo Canyon Unit 1 IDVP Verification of Design Analysis Hosgri Spectra," Interim Technical Rept 10.
DENISON, E. Robert L. Cloud Associates, Inc. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). ENGELKEN, R.H. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 3p. 39640:205-39640:205.
- 8702130396 Rev 0 to "Diablo Canyon Unit 1 IDVP Verification of Design Analysis Hosgri Spectra," Interim Technical Rept 10.
* Robert L. Cloud Associates, Inc. 82/10/29. 19pp. 39640:206-39640:224.
- 8702130405 Forwards briefs in support of exceptions filed by Governor Brown & Joint Intervenor in plant proceeding Comments requested by 821206.
HASSELL, D.F. Office of the General Counsel. 82/11/18. PERRY, S.W. Federal Emergency Management Agency. 35pp. 39640:225-39640:258.
- 8702130409 Responds to 821025 request for addl info on plant design verification program. Corrective action discussed in Encl 7 to SECY-82-414 principal reason for NRC determination that design verification effort goes beyond Commission order.
EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director (pre-851125). 82/11/24. SIEGEL, S.M. Toward Utility Rate Normalization. 1p. 39640:259-39640:261.
- 8702130415 Provides list of locations where specific deviations from FSAR separation criteria for control panel wiring observed, in response to util 821104 request.
KRECHTING, J.E. Stone & Webster Engineering Corp. 82/11/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). ENGELKEN, R.H. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 6p. 39640:262-39640:267.
- 8702130421 "Interim Technical Rept on Diablo Canyon Unit 1 IDVP/Interim Technical Rept 12, Rev 0, Piping, Interim Technical Rept 17, Rev 0, Piping-Addl Samples."
* Teledyne Engineering Services. 82/12/07. 99pp. 39640:271-39641:008.
- 8702130424 Forwards open item rept forms issued since last semimonthly rept. Related info encl.
KRECHTING, J.E. Stone & Webster Engineering Corp. 82/12/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). ENGELKEN, R.H. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 31pp. 39641:009-39641:085.
- 8702100409 Advises of 870311 workshop on NRC Incident Investigation Program (IIP) in Walnut Creek, CA to provide info re NRC process for investigating potential significant incidents. Agenda encl. W/o IIP procedures.
MARTIN, J.B. Region 5, Office of Director. 87/02/04. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 39577:351-39577:353.
- 8702190056 Forwards Rev 1 to "Best Mgt Practices Plan for Diablo Canyon Power Plant," per Amended Order 85-101, "Waste Discharge Requirements for PG&E Diablo Canyon Nuclear Power Plants Units 1 & 2, San Luis Obispo County," Attachment D.
THORNBERRY, R.C. Pacific Gas & Electric Co. 87/02/05. JONES, K.R. California, State of. 2pp. 39679:308-39679:333.
- 8702190068 Rev 1 to "Best Mgt Practices Plan for Diablo Canyon Power Plant."
THORNBERRY, R.C. Pacific Gas & Electric Co. 87/01/31. 24pp. 39679:310-39679:333.
- 8702110279 Forwards description of addl parametric studies re rack-to-rack interactions for high density spent fuel racks. Studies performed in preparation for reracking hearing scheduled for 870309.
SHIFFER, J.D. Pacific Gas & Electric Co. 87/02/06. Document Control Branch (Document Control Desk). 7pp. 39591:013-39591:019.
- 8702250229 Notice of 870306 significant meeting w/util in San Luis Obispo County, CA to discuss mgt issues & licensee followup from previous mgt meeting.
* NRC - No Detailed Affiliation Given. 87/02/09. NRC - No Detailed Affiliation Given. 2pp. 39728:106-39728:107.
- 8702180419 Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 87-01, revising Tech Spec 5.3.1 to allow for replacement of fuel rods w/filler rods or vacancies. Fee paid.
SHIFFER, J.D. Pacific Gas & Electric Co. 87/02/10. Document Control Branch (Document Control Desk). 1p. 39668:231-39668:237.
- 8702180435 Application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 87-01, revising Tech Spec 5.3.1 to allow for replacement of fuel rods w/filler rods or vacancies.
SHIFFER, J.D., CRANE, P.A. Pacific Gas & Electric Co. 87/02/10. 4pp. 39668:232-39668:235.
- 8702240037 Staff rept evaluation of Rev 0 to Interim Technical Rept 32, "Interim Technical Rept on Diablo Canyon Unit 1 Independent Verification Program PG&E Pumps." Rept revealed deficiencies in PG&E design analyses.
* NRC - No Detailed Affiliation Given. 83/02/15. 13pp. 39730:262-39730:274.
- 8702240055 Forwards summary of independent development of finite element models & determination of natural frequencies for piping problems in containment spray discharge line & Accumulator Loop 4.
BEZLER, P. Brookhaven National Laboratory. FIN A-3357. 83/04/11. HARTZMAN, M. NRC - No Detailed Affiliation Given. 9pp. 39730:341-39730:359.
- 8702240086 Notices of 830204 meeting w/util, IDVP, NRC & BNL in San Francisco, CA to discuss status of containment annulus steelwork & status of auxiliary bldg.
COOPER, W.E. Teledyne Engineering Services. 87/02/12. NRC - No Detailed Affiliation Given. 1p. 39731:018-39731:018.
- 8702240101 Notices of 830209 meeting in San Francisco, CA to discuss shake table tests of electrical equipment.
COOPER, W.E., CRAGIN, J.Q. Teledyne Engineering Services. 87/02/12. NRC - No Detailed Affiliation Given. 1p. 39731:019-39731:019.
- 8702240112 Notices of 830517 meeting in San Francisco, CA to discuss development of piping stress intensification factor.
COOPER, W.E. Teledyne Engineering Services. 87/02/12. DENTON, H.R., MARTIN, J.B. NRC - No Detailed Affiliation Given. MANEATIS, G.A. Affiliation Not Assigned. 2pp. 39731:020-39731:021.
- 8702240121 Notices of 830421 meeting w/util, NRC & IDVP in Boston, MA to discuss Hosgri response analysis topic & non-Hosgri RLCA verifications.
COOPER, W.E., CRAGIN, J.Q. Teledyne Engineering Services. 83/04/21. DENTON, H.R., ENGELKEN, R.H. NRC - No Detailed Affiliation Given. MANEATIS, G.A. Affiliation Not Assigned. 2pp. 39731:022-39731:023.
- 8702240129 Notices of 830426 meeting in San Francisco, CA to discuss status of all structures.
COOPER, W.E., CRAGIN, J.Q. Teledyne Engineering Services. 83/04/26. DENTON, H.R. NRC - No Detailed Affiliation Given. MANEATIS, G.A. Affiliation Not Assigned. 4pp. 39731:024-39731:027.
- 8702240138 Notices of 830512 meeting w/NRC, util & IDVP in Boston, MA to discuss containment & turbine bldgs.
COOPER, W.E., CRAGIN, J.Q. Teledyne Engineering Services. 83/05/12. DENTON, H.R., MARTIN, J.B. NRC - No Detailed Affiliation Given. MANEATIS, G.A. Affiliation Not Assigned. 2pp. 39731:028-39731:029.
- 8702240145 Discusses proposed change to procedures allowing NRC to attend IDVP-DCP meetings for exchange of background info.
COOPER, W.E. Teledyne Engineering Services. 83/05/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). MANEATIS, G.A. Pacific Gas & Electric Co. MARTIN, J.B. Region 5, Office of Director. 2pp. 39731:030-39731:031.
- 8702240160 Notices that location of 830602 meeting changed to Boston, MA. Agenda items listed for meeting.
COOPER, W.E., CRAGIN, J.Q. Teledyne Engineering Services. 83/06/02. DENTON, H.R., MARTIN, J.B. NRC - No Detailed Affiliation Given. MANEATIS, G.A. Pacific Gas & Electric Co. 2pp. 39731:032-39731:038.
- 8702240170 Notices of 830602 meeting in San Francisco, CA to review requests for info on rupture restraints.
COOPER, W.E., CRAGIN, J.Q. Teledyne Engineering Services. 83/06/20. DENTON, H.R., MARTIN, J.B. NRC - No Detailed Affiliation Given. MANEATIS, G.A. Pacific Gas & Electric Co. 2pp. 39731:039-39731:048.
- 8702240193 Evaluation of Rev 0 to Interim Technical Rept 6, "Interim Technical Rept on Diablo Canyon Unit 1 Independent Verification Program Auxiliary Bldg." NRC agrees that further expansion of rept re seismic model unnecessary.
* NRC - No Detailed Affiliation Given. 83/06/27. 23pp. 39731:049-39731:071.
- 8702240240 Forwards portion of FR re consideration of issuance of amend License DPR-80 & proposed NSHC determination & opportunity for hearing.
* NRC - No Detailed Affiliation Given. 83/08/18. Office of Nuclear Reactor Regulation, Director (pre-851125). 4pp. 39731:103-39731:106.
- 8702240296 Informs of revised schedule for Commission consideration of IDVP final rept & NRC 830805 SSER re fuel loading at plant. Written comments will be submitted by 830823. Public meetings scheduled for 830913 & 21.
CHILK, S.J. Office of the Secretary of the Commission. 83/08/17. OHLBACH, R., CRANE, P.A., LOCKE, R.F. Pacific Gas & Electric Co. 2pp. 39731:107-39731:108.
- 8702240312 Forwards Revs 0 to interim technical repts, including ITR-57, "Review of Diablo Canyon Plant Activities Fuel Handling Bldg." ITR-58, "Verification of Diablo Canyon Plant Activities Intake Structure" & ITR-60. W/o encls.
COOPER, W.E. Teledyne Engineering Services. 83/08/25. MOORE, T.S., JOHNSON, W.R., BUCK, J.H. Atomic Safety and Licensing Appeal Panel. 1p. 39731:109-39731:109.

8702190330 Advises that Bolt SAE J429K, Grades 8 & 8.2 did not satisfy Vendor Program Branch Fastener Evaluation Program. Bolt did not pass tensile strength requirement. Info re actions on nonconforming condition & bolt insp practices requested. MERSCHOFF, E.W. Vendor Program Branch. 87/02/13. THORNBERRY, R.C. Public Service Electric & Gas Co. of New Jersey. 3pp. 39684:087-39684:089.

8702200164 Forwards documents received on 870210 from util re long-term seismic program. Documents should be placed in docket file & copies sent to PDR & LPDR. SCHIERLING, H. PWR Project Directorate 3. 87/02/17. Document Control Branch (Document Control Desk). 148pp. 39697:001-39698:209.

-8702200175 "Direct Generation of Probabilistic Floor Response Spectra." LILHANAND, K., TSENG, W.S., PUSCHECK, B.N. Bechtel Corp. SFPD-C/S-83-07. 83/12/31. 105pp. 39697:154-39697:257.

-8702200184 "Observations on Seismic Response of Sediment-Filled Valleys." KING, J.L. California, Univ. of, San Diego, CA. 81/12/31. 300pp. 39697:258-39698:209.

Q. Inspection reports, IE Bulletins & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8702240177 Staff requirements memo re Phase II of insp rept of seismic reverification program. Commission agreed to take no action re eligibility of RL Cloud Assoc., Inc. to be independent auditor for reverification program & to release Phase II. CHILK, S.J. Office of the Secretary of the Commission. 82/02/17. DIRCKS, W.J. Office of the Executive Director for Operations. BICKWIT, L. Office of the General Counsel. KAMMERER, C. Office of Congressional Affairs. 2pp. 39781:345-39782:014.

-8702240274 Responds to 820517 memo re facilities design verification program & Region V insp activities. Agrees items identified needed & appropriate. VOLLMER, R.H. Division of Engineering (pre-851125). 82/06/07. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 39782:087-39782:094.

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702090127 Forwards Exam Rept 50-275/OL-86-02 of exams administered on 861202-04. Exam & answer key & power plant exam results summary also encl. PATE, R.J. Region 5, Office of Director. 87/01/22. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 39554:148-39554:221.

-8702090137 Exam Rept 50-275/OL-86-02 on 861202-04. Exam results: all five candidates passed oral & written exams. MORRILL, P., O'BRIEN, J., ROYACK, M.J. Region 5, Office of Director. 87/01/22. 72pp. 39554:150-39554:221.

8702020049 Forwards Revs 2 & 5 to inservice insp & testing program plans, per 861112 request. Summary of changes incorporated in revised plans & addl info also encl. SHIFFER, J.D. Pacific Gas & Electric Co. 87/01/26. Document Control Branch (Document Control Desk). 350pp. 39446:249-39448:224.

-8702020057 Rev 2 to "Inservice Insp & Testing Program Plan First 10-Yr Insp Interval." HILL, J.E., HJALMARSON, J.I., FRANKS, O.K. Pacific Gas & Electric Co. 87/01/15. 200pp. 39447:355-39448:216.

-8702020060 Rev 5 to "Inservice Insp & Testing Program Plan First 10-Yr Insp Interval." HILL, J.E., HJALMARSON, J.I., FRANKS, O.K. Pacific Gas & Electric Co. 87/01/31. 8pp. 39448:217-39448:224.

8702030293 Forwards response to Rev 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No cracking or other unacceptable ASME Code discontinuities identified in volumetric insp performed during first refueling outage. SHIFFER, J.D. Pacific Gas & Electric Co. 87/01/28. Document Control Branch (Document Control Desk). 2pp. 39480:047-39480:048.

8702170542 Forwards Insp Repts 50-275/87-05 & 50-323/87-05 on 870112-16. No violations noted. KIRSCH, D.F. Region 5, Office of Director. 87/01/29. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 39650:135-39650:142.

-8702170554 Insp Repts 50-275/87-05 & 50-323/87-05 on 870112-16. No noncompliance or deviations noted. Major areas inspected: followup of NRC Technical Audit Branch rept on allegation re flat spot on reactor coolant piping in Unit 1 containment. BURDOIN, J.F., MENDONCA, M.M. Region 5, Office of Director. 87/01/28. 6pp. 39650:137-39650:142.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702170314 Forwards Insp Repts 50-275/86-32 & 50-323/86-30 on 861109-1227 & 870116. No violations noted. KIRSCH, D.F. Region 5, Office of Director. 87/01/30. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 39651:032-39651:052.

-8702170328 Insp Repts 50-275/86-32 & 50-323/86-30, on 861109-1227 & 870116. No violations or deviations noted. Major areas inspected: plant operations, maint & surveillance activities, followup of onsite events & allegations. PADOVAN, L.M., JOHNSTON, K.E., NARBUT, P.P. Region 5, Office of Director. 87/01/30. 19pp. 39651:034-39651:052.

8702170358 Forwards Insp Repts 50-275/87-03 & 50-323/87-03 on 870112-16. No violations noted. WENSLAWSKI, F.A. Region 5, Office of Director. 87/01/30. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 39650:316-39650:327.

-8702170369 Insp Repts 50-275/87-03 & 50-323/87-03 on 870112-16. No violations or deviations noted. Major areas inspected: previous insp items, transportation, solid waste, licensee identified violation & facility tours. HOOKER, C.A., YUHAS, G.P. Region 5, Office of Director. 87/01/30. 10pp. 39650:318-39650:327.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100390 Forwards Safeguards Insp Repts 50-275/87-02 & 50-323/87-02 on 870112-16 & notice of violation. Insp repts & notice of violation withheld (ref 10CFR2.790). MONTGOMERY, J.L. Region 5, Office of Director. 87/02/04. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 39574:359-39574:360.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702270224 Forwards Insp Rept 50-275/87-06 on 870112-13 & notice of violation. Nonemergency telephone calls directed to control room during 870102 event had negative impact on handling of emergency. WENSLAWSKI, F.A. Region 5, Office of Director. 87/02/10. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 39773:052-39773:062.

-8702270226 Notice of violation from insp on 870112-13. WENSLAWSKI, F.A. Region 5, Office of Director. 87/02/10. 1p. 39773:054-39773:054.

-8702270231 Insp Rept 50-275/87-06 on 870112-13. Violation noted: notification of 870102 emergency plan unusual event did not occur until 95 minutes after declaration. GOOD, G.M., FISH, R.F. Region 5, Office of Director. 87/02/06. 8pp. 39773:055-39773:062.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702200256 Ack receipt of 870108 ltr informing NRC of steps taken to correct violations noted in 861209 ltr. KIRSCH, D.F. Region 5, Office of Director. 87/02/12. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 39694:253-39694:259.

-8702200269 Forwards response to 861104 Insp Rept 50-275/86-29 & notice of violation did 861209. In-depth investigation of airflow door conducted & listed weakness identified. Corrective actions: pin in interlock box replaced. SHIFFER, J.D. Pacific Gas & Electric Co. 87/01/08. Document Control Branch (Document Control Desk). 6pp. 39694:254-39694:259.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702190330 Advises that Bolt SAE J429K, Grades 8 & 8.2 did not satisfy Vendor Program Branch Fastener Evaluation Program. Bolt did not pass tensile strength requirement. Info re actions on nonconforming condition & bolt insp practices requested. MERSCHOFF, E.W. Vendor Program Branch. 87/02/13. THORNBERRY, R.C. Public Service Electric & Gas Co. of New Jersey. 3pp. 39684:087-39684:089.

R. Periodic operating reports & related correspondence

8702060255 "Annual Summary Rept on Discharge Monitoring at Diablo Canyon Power Plant During 1986." W/870130 ltr. THORNBERRY, R.C. Pacific Gas & Electric Co. 86/12/31. JONES, K.R. California, State of. 80pp. 39533:182-39533:261.

58 DOCKETED ITEMS

8702200217 Monthly operating repts for Jan 1987.W/870213 ltr.
KELLER,A.T., HUG,M.T., THORNBERRY,R.C. Pacific Gas & Electric Co. 87/01/31.
10pp. 39700:087-39700:096.

S. Reportable occurrences, LERs & related correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY,S.C. Licensing Branch 3. 81/10/02. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39751:121-39751:130

8701130320 Provides summary rept of unusual event at facility. per Rev 1 to NUREG-0654. On 870102, smoke discovered in area of high pressure turbine at Unit 1. Caused by minor bearing shaft seal leak. Event did not affect health & safety of public.
THORNBERRY,R.C. Pacific Gas & Electric Co. 87/01/05. BRIAM,W. San Luis Obispo, CA. 2pp. 39259:216-39259:217.

8702180163 Summary of Operating Reactors Events Meeting 87-02 on 870112 re events which occurred since 870105. List of attendees, events discussed & summary of events encl.
HOLAHANG,M. Operating Reactors Assessment Staff (post 851125). 87/01/16. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39673:231-39673:248.

-8702180176 Summary of Operating Reactors Events Meeting 87-02 on 870112 of events which occurred since 870105. List of attendees, events discussed & summary of events encl.
HOLAHANG,M. Operating Reactors Assessment Staff (post 851125). 87/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 39673:233-39673:248.

8702030175 LER 86-020-00: on 861228, reactor trip occurred due to steam flow/feed-water flow mismatch signal coincident w/low steam generator level signal. Caused by steam line pressure transient due to opening of steam dump valves. W/870127 ltr.
HUG,M.T., SHIFFER,J.D. Pacific Gas & Electric Co. 87/01/27. 6pp. 39481:099-39481:104.

8702090409 LER 87-001-00: on 870105, unit trip, turbine trip & reactor trip occurred while unit being ramped down in power due to low electrohydraulic (EH) control fluid level. Caused by leakage on valve fitting. EH reservoir filled. W/870203 ltr.
NELSON,T.A., SHIFFER,J.D. Pacific Gas & Electric Co. 87/02/03. 6pp. 39561:220-39561:225.

U. Congressional/Executive Correspondence

8702200120 Discusses NRC analysis of licensing schedules for facility, per util 870202 request for NRC statement to State of CA. NRC Sept 1981 - Feb 1982 monthly repts to Congress re licensing projections for pending OL applications encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. HULETT,S.V. California, State of. 4pp. 39703:001-39703:028.

-8203150015 Forwards NRC 16th monthly status rept for 820115-0215, discussing actions taken on operating reactors & licensing reviews of new facilities, per House Rept 96-1093. Licensing schedules for pending OL & CP/ML applications encl.
PALLADINO,N.J. Commissioners. 82/02/26. BEVILL,T. House of Rep., Appropriations. 17pp. 39703:104-39703:120.

V. Operator Examinations

8702090127 Forwards Exam Rept 50-275/OL-86-02 of exams administered on 861202-04. Exam & answer key & power plant exam results summary also encl.
PATER,J. Region 5, Office of Director. 87/01/22. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 39554:148-39554:221.

-8702090137 Exam Rept 50-275/OL-86-02 on 861202-04. Exam results: all five candidates passed oral & written exams.
MORRILL,P., O'BRIEN,J., ROYACK,M.J. Region 5, Office of Director. 87/01/22. 72pp. 39554:150-39554:221.

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8702180322 Forwards public version of revised emergency plan implementing procedures, including Rev 14 to EP-102, "Unusual Event Response," Rev 14 to EP-103, "Alert Response" & Rev 15 to EP-104, "Site Emergency Response." W/870212 release memo.
GALLAGHER,J.W. Philadelphia Electric Co. 87/01/30. Document Control Branch (Document Control Desk). 7pp. 39674:134-39674:227.

-8702180342 Public version of revised emergency plan implementing procedures, including Rev 14 to EP-102, "Unusual Event Response," Rev 14 to EP-103, "Alert Response" & Rev 15 to EP-104, "Site Emergency Response."
* Philadelphia Electric Co. 87/01/06. 100pp. 39674:141-39674:227.

8702060126 Summarizes 861107 & 13 telcons & schedules future actions re updated fire protection program & App R safe shutdown confirmatory program. Programs generally acceptable. BNL will resume review of program during wk of 870323.
CLARK,R.J. BWR Project Directorate 2. 87/02/03. BAUER,E.G. Philadelphia Electric Co. 3pp. 39548:078-39548:080.

8702180512 Advises that date for safeguards regulatory effectiveness review at facilities changed from wk of 870608-10 to wk of 870803-07.
MARTIN,T.T. Region 1, Office of Director. 87/02/05. GALLAGHER,J.W. Philadelphia Electric Co. 2pp. 39666:205-39666:206.

8702250149 Forwards Insp Repts 50-277/87-02 & 50-278/87-02 on 870103-31. No violations observed.
GALLO,R.M. Region 1, Office of Director. 87/02/17. GALLAGHER,J.W. Philadelphia Electric Co. 2pp. 39728:047-39728:066.

-8702250156 Insp Repts 50-277/87-02 & 50-278/87-02 on 870103-31. No violations noted. Major areas inspected: operational safety, radiation protection, physical security, control room activities, QA, licensee events & surveillance testing.
SCHOLL,L., GRAMM,R.A. Region 1, Office of Director. 87/02/13. 18pp. 39728:049-39728:066.

I. Financial Information

8702100100 Forwards Philadelphia Electric Co & PSE&G 861229 & 31 ltrs, respectively, transmitting Atlantic City Electric Co ltr re proposed corporate reorganization by forming holding company, Atlantic Energy, Inc. Review requested. W/o encls.
MULLER,D.R. BWR Project Directorate 2. 87/02/06. NASH,D.A. Assistant Director for State & Licensee Relations. 2pp. 39575:343-39575:344.

J. Insurance & indemnity information

8702170633 Forwards Endorsements 117 & 68 to NELIA Policy NF-140 & MAELU Policy MF-67, respectively & Endorsement 7 to NELIA Certificates N-8 & N-9 & MAELU Certificates M-8 & M-9.
BRADLEY,E.J. Philadelphia Electric Co. 87/02/03. DINITZ,I. Assistant Director for State & Licensee Relations. 7pp. 39654:020-39654:026.

P. Operating license stage documents & correspondence

8702090087 Submits list of employees who will attend Region I 870310-11 power plant radiation protection managers conference. Resolution to problem of radon daughters interference when frisking personnel should also be discussed.
GALLAGHER,J.W. Philadelphia Electric Co. 87/01/30. MARTIN,T.T. Region 1, Office of Director. 2pp. 39548:360-39548:361.

8702060339 Forwards request for addl info re ATWS rule (10CFR50.52) to conclude that design of proposed mods for alternate rod injection & recirculation pump trip acceptable. Safety evaluation accepting GE NEDE-31096-P encl for info.
MULLER,D.R. BWR Project Directorate 2. 87/02/03. BAUER,E.G. Philadelphia Electric Co. 5pp. 39545:324-39545:354.

8702130436 Advises of withdrawal of request to withhold Nov 1986 Suppl 1 to NEDE-24081-P, "LOCA Analysis for Peach Bottom Atomic Power Station Unit 2," from public disclosure.
GALLAGHER,J.W. Philadelphia Electric Co. 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39631:001-39631:001.

8702180470 Forwards application for amends to Licenses DPR-44 & DPR-56, changing setpoints of main steam line radiation monitors. Changes needed to improve reactor water chemistry & reduce effects of IGSCC. Fee paid.
BRADLEY,E.J. Philadelphia Electric Co. 87/02/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39666:292-39666:320.

-8702180472 Application for amends to Licenses DPR-44 & DPR-56, changing setpoints of main steam line radiation monitors.
BAUER,E.G., GALLAGHER,J.W. Philadelphia Electric Co. 87/02/12. 14pp. 39666:293-39666:306.

-8702180483 Proposed Tech Specs, changing setpoints of main steam line radiation monitors.
* Philadelphia Electric Co. 87/02/12. 14pp. 39666:307-39666:320.

8702190429 Informs of progress made toward implementation of integrated scheduling, as followup to original response to Generic Ltr 85-07. Single process will be developed & applied to both plants for more effective allocation of resources.
KOWALSKI,S.J. Philadelphia Electric Co. 87/02/12. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 3pp. 39686:165-39686:167.

8702260103 Requests approval for storage of liquid hydrogen & oxygen as described in util 870121 safety evaluation. Hydrogen water chemistry will be implemented on Unit 2 after 1987 refueling outage. Approval requested by May 1987. Fee paid.
GALLAGHER,J.W. Philadelphia Electric Co. 87/02/18. MULLER,D.R. BWR Project Directorate 2. 2pp. 39740:262-39740:263.

8702250079 Advises that fees for 821110 application for receipt, possession & use of licensed matl at radiochemistry counting facility being refunded. Fees unnecessary since no review commenced prior to 870102 withdrawal of application.
HOLLOWAY,C.J. License Fee Management Branch (Post 861123). 87/02/19. BAUER,E.G. Philadelphia Electric Co. 1p. 39727:289-39727:289.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702170042 Requests that encl Ofc of Investigations Rept Case 1-85-019, "Peach Bottom Atomic Power Station: Alleged Threats to Employees to Prevent Disclosure to NRC," be withheld (ref 10CFR2.790). Application for withholding rept encl.
DALTROFF,S.L. Philadelphia Electric Co. 86/10/22. KANE,W.F. Region 1, Office of Director. 4pp. 39646:086-39646:092.

-8702170063 Forwards proprietary Ofc of Investigations Rept Case 1-85-019, "Peach Bottom Atomic Power Station: Alleged Threats to Employees to Prevent Disclosure to NRC," per 860530 enforcement conference. Rept withheld (ref 10CFR2.790).
KANE,W.F. Region 1, Office of Director. 86/09/22. DALTROFF,S.L. Philadelphia Electric Co. 3pp. 39646:090-39646:092.

8702190485 FOIA request for documents re allegations, investigations, fines, convictions & other dispositions of cases in which operators of listed facilities charged w/violating federal whistle-blowing statutes.
HIGHAM,S.J. Morning Call, Allentown, PA. 87/01/05. Office of Administration. 1p. 39688:224-39688:224.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702110168 Ack receipt of 861231 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-277/86-21 & 50-278/86-22.
MARTIN,T.T. Region 1, Office of Director. 87/01/28. GALLAGHER,J.W. Philadelphia Electric Co. 2pp. 39588:085-39588:093.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702190111 Forwards Radiation Safety Insp Repts 50-277/86-26 & 50-278/86-26 on 861215-17 & 29-31. No violations noted. Continued weaknesses in ALARA program noted which may warrant mgt attention.
MARTIN,T.T. Region 1, Office of Director. 87/02/10. GALLAGHER,J.W. Philadelphia Electric Co. 2pp. 39680:278-39680:285.

-8702190128 Insp Repts 50-277/86-26 & 50-278/86-26 on 861215-17 & 29-31. No violations noted. Major areas inspected: routine radiation surveys, radiological deficiency reporting, internal exposure control & ALARA planning for Unit 2 outage.
DRAGOUN,T., SHANBAKY,M. Region 1, Office of Director. 87/02/09. 6pp. 39680:280-39680:285.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190012 Forwards Safety Insp Repts 50-277/87-01 & 50-278/87-01 on 870112-15. No violations noted.
MARTIN,T.T. Region 1, Office of Director. 87/02/11. GALLAGHER,J.W. Philadelphia Electric Co. 2pp. 39680:062-39680:068.

-8702190013 Insp Repts 50-277/87-01 & 50-278/87-01 on 870112-15. No violations noted. Major areas inspected: nonradiological chemistry program, including measurement control & analytical procedure evaluations.
ZIBULSKY,H., PASCIAK,W.J. Region 1, Office of Director. 87/02/06. 5pp. 39680:064-39680:068.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250149 Forwards Insp Repts 50-277/87-02 & 50-278/87-02 on 870103-31. No violations observed.
GALLO,R.M. Region 1, Office of Director. 87/02/17. GALLAGHER,J.W. Philadelphia Electric Co. 2pp. 39728:047-39728:066.

-8702250156 Insp Repts 50-277/87-02 & 50-278/87-02 on 870103-31. No violations noted. Major areas inspected: operational safety, radiation protection, physical security, control room activities, QA, licensee events & surveillance testing.
SCHOLL,L., GRAMM,R.A. Region 1, Office of Director. 87/02/13. 18pp. 39728:049-39728:066.

R. Periodic operating reports & related correspondence

8702030193 Forwards Rev 1 to monthly operating repts for Dec 1986. Rev corrects errors in unit shutdowns & power reductions table for Unit 3.
ALDEN,W.M. Philadelphia Electric Co. 87/01/26. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 39476:327-39476:341.

-8702030205 Revised monthly operating repts for Dec 1986, correcting errors in unit shutdown & power reduction table for Unit 3.
MIDDLETON,L.L. Philadelphia Electric Co. 86/12/31. 13pp. 39476:329-39476:341.

8702240266 Monthly operating repts for Jan 1987. W/870213 ltr.
MIDDLETON,L.L., ALDEN,W.M. Philadelphia Electric Co. 87/01/31. 14pp. 39718:118-39718:131.

S. Reportable occurrences, LERs & related correspondence

8702090426 LER 87-016-01: on 860709, HPCI sys declared inoperable due to turbine control valve not opening beyond 75%. Caused by ground in electro-hydraulic controls. Control box replaced. Failed box returned to mfg for repairs. W/870204 ltr.
BIRELY,W.C., LOGUE,R.H. Philadelphia Electric Co. 87/02/04. 4pp. 39561:153-39561:156.

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8702180322 Forwards public version of revised emergency plan implementing procedures, including Rev 14 to EP-102, "Unusual Event Response," Rev 14 to EP-103, "Alert Response" & Rev 15 to EP-104, "Site Emergency Response." W/870212 release memo.
GALLAGHER,J.W. Philadelphia Electric Co. 87/01/30. Document Control Branch (Document Control Desk). 7pp. 39674:134-39674:227.

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SCHOLL,L. Region 1, Office of Director. 87/02/13. 18pp. 39728:049-39728:066.

I. Financial information

8702100100 Forwards Philadelphia Electric Co & PSE&G 861229 & 31 ltrs, respectively, transmitting Atlantic City Electric Co ltr re proposed corporate reorganization by forming holding company, Atlantic Energy, Inc. Review requested. W/o encls.
MULLER,D.R. BWR Project Directorate 2. 87/02/06. NASH,D.A. Assistant Director for State & Licensee Relations. 2pp. 39575:343-39575:344.

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8702060339 Forwards request for addl info re ATWS rule (10CFR50.52) to conclude that design of proposed mods for alternate rod injection & recirculation pump trip acceptable. Safety evaluation accepting GE NEDE-31096-P encl for info.
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BAUER,E.G., GALLAGHER,J.W. Philadelphia Electric Co. 87/02/12. 14pp. 39666:293-39666:306.

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KOWALSKI,S.J. Philadelphia Electric Co. 87/02/12. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 3pp. 39686:165-39686:167.

60 DOCKETED ITEMS

8702260103 Requests approval for storage of liquid hydrogen & oxygen as described in util 870121 safety evaluation. Hydrogen water chemistry will be implemented on Unit 2 after 1987 refueling outage. Approval requested by May 1987. Fee paid.
GALLAGHER, J.W. Philadelphia Electric Co. 87/02/18. MULLER, D.R. BWR Project Directorate 2. 2pp. 39740:262-39740:263.

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HOLLOWAY, C.J. License Fee Management Branch (Post 861123). 87/02/19. BAUER, E.G. Philadelphia Electric Co. 1p. 39727:289-39727:289.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

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DALTROFF, S.L. Philadelphia Electric Co. 86/10/22. KANE, W.F. Region 1, Office of Director. 4pp. 39646:086-39646:092.

-8702170063 Forwards proprietary Ofc of Investigations Rept Case 1-85-019, "Peach Bottom Atomic Power Station: Alleged Threats to Employees to Prevent Disclosure to NRC," per 860530 enforcement conference. Rept withheld (ref 10CFR2.790).
KANE, W.F. Region 1, Office of Director. 86/09/22. DALTROFF, S.L. Philadelphia Electric Co. 3pp. 39646:090-39646:092.

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HIGHAM, S.J. Morning Call, Allentown, PA. 87/01/05. Office of Administration. 1p. 39688:224-39688:224.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/18. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702110168 Ack receipt of 861231 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-277/86-21 & 50-278/86-22.
MARTIN, T.T. Region 1, Office of Director. 87/01/28. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 39588:085-39588:093.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702170046 EN-87-005: on 870209, notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued to util based on Ofc of Investigations investigation re employment termination of technician.
HOLLER, E., BEACH, A. Office of Inspection & Enforcement, Director (Post 820201). 87/02/03. 1p. 39647:251-39647:251.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190012 Forwards Safety Insp Repts 50-277/87-01 & 50-278/87-01 on 870112-15. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 87/02/11. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 39680:062-39680:068.

-8702190013 Insp Repts 50-277/87-01 & 50-278/87-01 on 870112-15. No violations noted. Major areas inspected: nonradiological chemistry program, including measurement control & analytical procedure evaluations.
ZIBULSKY, H., PASCIAK, W.J. Region 1, Office of Director. 87/02/06. 5pp. 39680:064-39680:068.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702190509 Final response to FOIA request for documents re cases where operators of facilities charged w/ violating federal whistle-blowing statutes. Documents listed in App A already in PDR. App B documents encl.
GRIMSLEY, D. Division of Rules and Records. 87/02/13. HIGHAM, S.J. Morning Call, Allentown, PA. 3pp. 39688:225-39688:301.

-8702190547 Notification of 860530 enforcement conference in Region I Ofc re termination of employment of worker following engagement in activities protected under 10CFR50.7.
GALLO, R. Region 1, Office of Director. 87/02/19. Region 1, Office of Director. 2pp. 39688:291-39688:298.

-8702190560 Notification of enforcement conference on 861118 in Region I ofc re termination of employment of worker following engagement in activities protected under 10CFR50.7. Press Release I-85-78 re civil penalty for violation encl.
ESSELGROTH, P. Region 1, Office of Director. 86/11/07. Region 1, Office of Director. 2pp. 39688:299-39688:301.

8702250149 Forwards Insp Repts 50-277/87-02 & 50-278/87-02 on 870103-31. No violations observed.
GALLO, R.M. Region 1, Office of Director. 87/02/17. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 39728:047-39728:066.

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SCHOLL, L., GRAMM, R.A. Region 1, Office of Director. 87/02/13. 18pp. 39728:049-39728:066.

R. Periodic operating reports & related correspondence

8702030193 Forwards Rev 1 to monthly operating repts for Dec 1986. Rev corrects errors in unit shutdowns & power reductions table for Unit 3.
ALDEN, W.M. Philadelphia Electric Co. 87/01/26. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 39476:327-39476:341.

-8702030205 Revised monthly operating repts for Dec 1986, correcting errors in unit shutdown & power reduction table for Unit 3.
MIDDLETON, L.L. Philadelphia Electric Co. 86/12/31. 13pp. 39476:329-39476:341.

8702240266 Monthly operating repts for Jan 1987. W/870213 ltr.
MIDDLETON, L.L., ALDEN, W.M. Philadelphia Electric Co. 87/01/31. 14pp. 39718:118-39718:131.

8702060505 Forwards cost study for implementing any of three alternatives to meet intent of 10CFR73.55(e)(1) requiring protection of onsite emergency power supply sys for alarm annunciator equipment. Cost study withheld (ref 10CFR73.21). STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/30. Document Control Branch (Document Control Desk). 2pp. 39536:090-39536:091.

8702130200 Forwards Amends 112 to Licenses DPR-32 & DPR-37 & safety evaluation. Amends revise audit frequency of security plan from at least once per 24 months to at least once per 12 months. Notice of issuance included in next FR notice. PATEL, C.P. PWR Project Directorate 2. 87/02/03. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39644:033-39644:042.

-8702130209 Amends 112 to Licenses DPR-32 & DPR-37, revising Tech Specs to change audit frequency of security plan from at least once per 24 months to at least once per 12 months. RUBENSTEIN, L.S. PWR Project Directorate 2. 87/02/03. 6pp. 39644:035-39644:040.

-8702130215 Safety evaluation supporting Amends 112 to Licenses DPR-32 & DPR-37. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/03. 2pp. 39644:041-39644:042.

8702180706 Forwards Insp Repts 50-280/87-01 & 50-281/87-01 on 870112-15. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 87/02/06. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39676:119-39676:127.

-8702180718 Insp Repts 50-280/87-01 & 50-281/87-01 on 870112-15. No violations or deviations noted. Major areas inspected: fire protection sys interaction events associated w/861209 feedwater pipe rupture. MADDEN, P.M., CONLON, T.E. Region 2, Office of Director. 87/02/04. 7pp. 39676:121-39676:127.

8702200095 Forwards Augmented Insp Repts 50-280/86-42 & 50-281/86-42 on 861209-870114 & notice of violation. Rept on 861209 reactor trip & feedwater pipe failure event reviewed. Staff concurs w/planned actions. GRACE, J.N. Region 2, Office of Director. 87/02/10. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39700:011-39700:070.

8702270360 Confirms 870420-24 insp at facility, per 870205 telcon. Compliance w/Sections III.G, III.J, III.L & III.O of App R to 10CFR50 will be evaluated during insp. Listed addl info requested by 870330. REYES, L.A. Region 2, Office of Director. 87/02/17. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39796:097-39796:098.

8702270390 Forwards NRC 861121 ltr re policy for managing emergency notification sys & health physics network. Licensee should assign knowledgeable individual to maintain open, continuous communication channel. BROWNLEE, V.L. Region 2, Office of Director. 87/02/17. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 39773:353-39773:355.

P. Operating license stage documents & correspondence

8702030133 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures. GRACE, J.N. Region 2, Office of Director. 87/01/16. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 39490:270-39490:272.

8702190341 Forwards findings of investigation re allegation in NRC 861204 ltr concerning contamination & control deficiencies during recent refueling outage. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/23. BROWNLEE, V.L. Region 2, Office of Director. 7pp. 39685:314-39685:320.

8702050348 Forwards VEP-NE-3 "Qualification of WRB-1 CHF Correlation in VEP COBRA Code," for review & approval. Fee paid. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/29. Document Control Branch (Document Control Desk). 2pp. 39523:091-39523:143.

-8702050358 "Qualification of WRB-1 CHF Correlation in VEP COBRA Code." ANDERSON, R.C., WOLFHOPE, N.P. Virginia Power (Virginia Electric & Power Co.). VEP-NE-3. 86/11/30. 50pp. 39523:093-39523:143.

8702130200 Forwards Amends 112 to Licenses DPR-32 & DPR-37 & safety evaluation. Amends revise audit frequency of security plan from at least once per 24 months to at least once per 12 months. Notice of issuance included in next FR notice. PATEL, C.P. PWR Project Directorate 2. 87/02/03. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39644:033-39644:042.

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-8702130215 Safety evaluation supporting Amends 112 to Licenses DPR-32 & DPR-37. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/03. 2pp. 39644:041-39644:042.

8702170006 Forwards revised "Semiannual Radioactive Effluent Release Rept for Jan-June 1986." Rept revised to include changes made to offsite dose calculation manual during rept period, inadvertently omitted from 860829 submittal. Manual encl. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39646:110-39646:147.

-8702170018 Section 13, "Radiological Environ Monitoring Locations" to offsite dose calculation manual. * Virginia Power (Virginia Electric & Power Co.). 86/02/06. 23pp. 39646:125-39646:147.

8702250534 Requests relief from post-replacement test requirements of ASME Code, Section XI for Class 2 valves. Volumetric & surface exams for replacement welds proposed as alternative. Fee paid. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/02/13. Document Control Branch (Document Control Desk). 2pp. 39728:251-39728:252.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702090064 Informs that investigation into design & operation of min flow recirculation valves in ECCS, per IE Bulletin 86-003 re potential failure of ECCS pumps, continuing. Results will be submitted by 870115. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/15. GRACE, J.N. Region 2, Office of Director. 2pp. 39550:338-39550:339.

8702100069 Forwards NRC confirmatory measurement results of util radiochemical analyses submitted in 860711 & Oct 1986 ltrs, per Insp Repts 50-280/85-29 & 50-281/85-29. Comparative results in disagreement for Fe-55 analysis. W/o encls. WALKER, R.D. Region 2, Office of Director. 87/01/14. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39566:360-39566:361.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020729 Forwards responses to listed questions re piping insps & replacements, including number of points inspected & pipe sections replaced, per 870115 conversation. HARDWICK, R.J. Virginia Power (Virginia Electric & Power Co.). 87/01/27. RUBENSTEIN, L.S. PWR Project Directorate 2. 5pp. 39468:283-39468:287.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100034 Responds to NRC 870106 ltr re violations noted in Insp Repts 50-280/86-34 & 50-281/86-34 on 861020-23 & 27-31. Corrective actions: exam of correct location of Weld 4 on pressurizer performed satisfactorily prior to startup. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/02/04. Document Control Branch (Document Control Desk). 3pp. 39570:029-39570:031.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702180706 Forwards Insp Repts 50-280/87-01 & 50-281/87-01 on 870112-15. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 87/02/06. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39676:119-39676:127.

-8702180718 Insp Repts 50-280/87-01 & 50-281/87-01 on 870112-15. No violations or deviations noted. Major areas inspected: fire protection sys interaction events associated w/861209 feedwater pipe rupture. MADDEN, P.M., CONLON, T.E. Region 2, Office of Director. 87/02/04. 7pp. 39676:121-39676:127.

8702200095 Forwards Augmented Insp Repts 50-280/86-42 & 50-281/86-42 on 861209-870114 & notice of violation. Rept on 861209 reactor trip & feedwater pipe failure event reviewed. Staff concurs w/planned actions. GRACE, J.N. Region 2, Office of Director. 87/02/10. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39700:011-39700:070.

-8702200105 Notice of violation from insp on 861209-870114. GRACE, J.N. Region 2, Office of Director. 87/02/10. 2pp. 39700:013-39700:014.

-8702200119 Augmented Insp Repts 50-280/86-42 & 50-281/86-42 on 861209-870114. Violation noted: failure to fully follow procedures, provide adequate instruction for & document performance of maint operations. PANCIERA, V.W. Region 2, Office of Director. 87/02/10. 53pp. 39700:015-39700:070.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 86pp. 39702:134-39702:227.

62 DOCKETED ITEMS

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702270202 Forwards Insp Repts 50-280/86-41 & 50-281/86-41 on 861207-870131.No violations or deviations noted.Attention to unresolved items requested.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/13. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39773:131-39773:145.

-8702270215 Insp Repts 50-280/86-41 & 50-281/86-41 on 861207-870131.No violations or deviations noted.Major areas inspected:action on previous enforcement matters,plant operations,maint & surveillance & IE bulletin followup.
HOLLAND,W.E., CANTRELL,F.S. Region 2, Office of Director. 87/02/12. 13pp. 39773:133-39773:145.

8702270360 Confirms 870420-24 insp at facility,per 870205 telcon. Compliance w/Sections III,G,III,I,III.L & III.O of App R to 10CFR50 will be evaluated during insp.Listed addl info requested by 870330.
REYES,L.A. Region 2, Office of Director. 87/02/17. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39796:097-39796:098.

8702270358 Ack receipt of 870204 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/86-34 & 50-281/86-34.Response meets requirements of 10CFR2.201.
REYES,L.A. Region 2, Office of Director. 87/02/19. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 39796:080-39796:080.

R. Periodic operating reports & related correspondence

8702030234 Monthly operating repts for Dec 1986.W/870119 ltr.
JONES,V.H., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/31. 24pp. 39481:108-39481:131.

8702200127 Monthly operating repts for Jan 1987.W/870213 ltr.
JONES,V.H., BENSON,D.L., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/31. 2pp. 39699:336-39699:356.

8702170006 Forwards revised "Semiannual Radioactive Effluent Release Rept for Jan-June 1986." Rept revised to include changes made to offsite dose calculation manual during rept period, inadvertently omitted from 860829 submittal.Manual encl.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39646:110-39646:147.

-8702170014 Revised "Semiannual Radioactive Effluent Release Rept for Jan-June 1986."
GARBER,B.A., SARVER,S.P. Virginia Power (Virginia Electric & Power Co.). 86/06/30. 14pp. 39646:111-39646:124.

-8702170018 Section 13, "Radiological Environ Monitoring Locations" to offsite dose calculation manual.
* Virginia Power (Virginia Electric & Power Co.). 86/02/06. 23pp. 39646:125-39646:147.

S. Reportable occurrences, LERs & related correspondence

8702020560 LER 87-001-00: on 861223,pressurizer PORVs declared inoperable due to excessive stroke time.Caused by insufficient air flow due to air line size.Air lines will be replaced w/larger tubing.W/870123 ltr.
SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 87/01/22. 4pp. 39468:178-39468:181.

8702060463 Forwards summary of 870112 mgt meeting w/util at plant to discuss findings & plans re 861209 pipe rupture.Util understands enough of failure mechanism involved to take corrective actions & restart units.Attendees list encl.
REYES,L.A. Region 2, Office of Director. 87/01/23. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 39537:080-39537:083.

8702060009 LER 86-036-00: on 861231,failure to perform Type B testing on pressure retaining gaskets on containment recirculation spray HXs (EIS BE) discovered.Engineering work request initiated to replace diaphragm w/metal matl.W/870130 ltr.
SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 87/01/30. 4pp. 39528:358-39528:361.

8702130017 Summarizes 870130 telcon w/M Specter of Washington Post re plant pipe failure & AEOD/E416, "Erosion in Nuclear Power Plants." AEOD procedure for distribution of repts,NRC actions & whether rept sent to util discussed.
BROWN,E.J. Reactor Operations Analysis Branch. 87/02/03. HELTEMES,C.J. AEOD, Director's Office. 2pp. 39642:290-39642:291.

8702200309 PNO-II-87-011:heatup of Unit 1 beginning in preparation for return to svc.Restart of Unit 2 scheduled 2 to 3 wks later.Licensee informed of Region II acceptance of restart plan in 870210 Augmented Insp Team rept.
CROTEAU,R., CANTRELL,F.S. Region 2, Office of Director. 87/02/12. 1p. 39700:309-39700:309.

8702270251 PNO-II-87-011A: on 870213,leak discovered in svc water line below floor of Unit 2 turbine bldg.Util will replace defective portion of Unit 2 side of svc water piping.Unit 1 side of same sys tested & acceptable.
BROWNLEE,V.L., VERRELLI,D.M. Region 2, Office of Director. 87/02/18. 1p. 39771:334-39771:334.

V. Operator Examinations

8702100081 Advises that reactor/senior reactor operator programs ref matl being furnished in order to support evaluation of license candidates,per 861028 ltr.Matl shipped on 861201.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/08. BROWNLEE,V.L. Region 2, Office of Director. 1p. 39566:345-39566:345.

DOCKET 50-281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8612160148 Forwards Rev 18 to security program,based on implementation of miscellaneous amends to 10CFR50 & 73.Rev withheld (ref 10CFR73.21).Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39001:346-39001:347.

8702040451 Forwards 1987 semiannual rev to corporate response plan, updating final quarterly rev dtd 860829.Fourth Quarter 1986 rev to plan will not be published.Commencing on 870101,revs to plan will be made semiannually rather than quarterly.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/30. Document Control Branch (Document Control Desk). 2pp. 39551:029-39551:298.

-8702040083 Semiannual rev to corporate emergency response plan.
* Virginia Power (Virginia Electric & Power Co.). 87/01/01. 210pp. 39551:031-39551:298.

8702060505 Forwards cost study for implementing any of three alternatives to meet intent of 10CFR73.55(e)(1) requiring protection of onsite emergency power supply sys for alarm annunciator equipment.Cost study withheld (ref 10CFR73.21).
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PATEL,C.P. PWR Project Directorate 2. 87/02/03. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39644:033-39644:042.

-8702130209 Amends 112 to Licenses DPR-32 & DPR-37, revising Tech Specs to change audit frequency of security plan from at least once per 24 months to at least once per 12 months.
RUBENSTEIN,L.S. PWR Project Directorate 2. 87/02/03. 6pp. 39644:035-39644:040.

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MADDEEN,P.M. Region 2, Office of Director. 87/02/04. 7pp. 39676:121-39676:127.

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BROWNLEE,V.L. Region 2, Office of Director. 87/02/17. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 39773:353-39773:355.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8702030289 Discusses 861212 visit to plant re 861209 piping failure. Addition of snubber or piping changes may be necessary.Addl info from util needed.
RODABAUGH,E.C. E.C. Rodabaugh Associates, Inc. RODABAUGH,E.C. ACRS - Advisory Committee on Reactor Safeguards. 86/12/15. SAFFELL,B. Battelle Memorial Institute, Columbus Laboratories. 10pp. 39487:243-39487:252.

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8702030133 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta,GA.Workshop will provide understanding of process by which NRC investigates potential significant incidents.Agenda encl.W/o procedures.
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-8702050358 "Qualification of WRB-1 CHF Correlation in VEPCO COBRA Code."
ANDERSON, R.C., WOLFHOPF, N.P. Virginia Power (Virginia Electric & Power Co.). VEP-NE-3. 86/11/30. 50pp. 39523:093-39523:143.

8702050335 Forwards proprietary Westinghouse Rept SG 83-09-050 "Surry Unit 2 J-Tube Erosion." Rept withheld.
HARDWICK, R.J. Virginia Power (Virginia Electric & Power Co.). 87/02/02. RUBENSTEIN, L.S. PWR Project Directorate 2. 2pp. 39520:170-39520:171.

8702130200 Forwards Amends 112 to Licenses DPR-32 & DPR-37 & safety evaluation. Amends revise audit frequency of security plan from at least once per 24 months to at least once per 12 months. Notice of issuance included in next FR notice.
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STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/15. GRACE, J.N. Region 2, Office of Director. 2pp. 39550:338-39550:339.

8702100069 Forwards NRC confirmatory measurement results of util radiochemical analyses submitted in 860711 & Oct 1986 ltrs, per Insp Repts 50-280/85-29 & 50-281/85-29. Comparative results in disagreement for Fe-55 analysis. W/o encls.
WALKER, R.D. Region 2, Office of Director. 87/01/14. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39566:360-39566:361.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020729 Forwards responses to listed questions re piping insps & replacements, including number of points inspected & pipe sections replaced, per 870115 conversation.
HARDWICK, R.J. Virginia Power (Virginia Electric & Power Co.). 87/01/27. RUBENSTEIN, L.S. PWR Project Directorate 2. 5pp. 39468:283-39468:287.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 106pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100034 Responds to NRC 870106 ltr re violations noted in Insp Repts 50-280/86-34 & 50-281/86-34 on 861020-23 & 27-31. Corrective actions: exam of correct location of Weld 4 on pressurizer performed satisfactorily prior to startup.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/02/04. Document Control Branch (Document Control Desk). 3pp. 39570:029-39570:031.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180706 Forwards Insp Repts 50-280/87-01 & 50-281/87-01 on 870112-15. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/06. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39676:119-39676:127.

-8702180718 Insp Repts 50-280/87-01 & 50-281/87-01 on 870112-15. No violations or deviations noted. Major areas inspected: fire protection sys interaction events associated w/ 861209 feedwater pipe rupture.
MADDEN, P.M., CONLON, T.E. Region 2, Office of Director. 87/02/04. 7pp. 39676:121-39676:127.

8702200095 Forwards Augmented Insp Repts 50-280/86-42 & 50-281/86-42 on 861209-870114 & notice of violation. Rept on 861209 reactor trip & feedwater pipe failure event reviewed. Staff concurs w/ planned actions.
GRACE, J.N. Region 2, Office of Director. 87/02/10. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39700:011-39700:070.

-8702200105 Notice of violation from insp on 861209-870114.
GRACE, J.N. Region 2, Office of Director. 87/02/10. 2pp. 39700:013-39700:014.

-8702200119 Augmented Insp Repts 50-280/86-42 & 50-281/86-42 on 861209-870114. Violation noted: failure to fully follow procedures, provide adequate instruction for & document performance of maint operations.
PANCIERA, V.W. Region 2, Office of Director. 87/02/10. 53pp. 39700:015-39700:070.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702270202 Forwards Insp Repts 50-280/86-41 & 50-281/86-41 on 861207-870131. No violations or deviations noted. Attention to unresolved items requested.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/13. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39773:131-39773:145.

-8702270215 Insp Repts 50-280/86-41 & 50-281/86-41 on 861207-870131. No violations or deviations noted. Major areas inspected: action on previous enforcement matters, plant operations, maint & surveillance & IE bulletin followup.
HOLLAND, W.E., CANTRELL, F.S. Region 2, Office of Director. 87/02/12. 13pp. 39773:133-39773:145.

8702270360 Confirms 870420-24 insp at facility, per 870205 telcon. Compliance w/ Sections III, G, III, J, III, & III, O of App R to 10CFR50 will be evaluated during insp. Listed addl info requested by 870330.
REYES, L.A. Region 2, Office of Director. 87/02/17. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39796:097-39796:098.

8702270358 Ack receipt of 870204 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/86-34 & 50-281/86-34. Response meets requirements of 10CFR2.201.
REYES, L.A. Region 2, Office of Director. 87/02/19. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 39796:080-39796:080.

R. Periodic operating reports & related correspondence

8702030234 Monthly operating repts for Dec 1986. W/870119 ltr.
JONES, V.H., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/31. 24pp. 39481:108-39481:131.

8702200127 Monthly operating repts for Jan 1987. W/870213 ltr.
JONES, V.H., BENSON, D.L., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/31. 21pp. 39699:336-39699:356.

8702170006 Forwards revised "Semiannual Radioactive Effluent Release Rept for Jan-June 1986." Rept revised to include changes made to offsite dose calculation manual during rept period, inadvertently omitted from 860829 submittal. Manual encl.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39646:110-39646:147.

-8702170014 Revised "Semiannual Radioactive Effluent Release Rept for Jan-June 1986."
GARBER, B.A., SARVER, S.P. Virginia Power (Virginia Electric & Power Co.). 86/06/30. 14pp. 39646:111-39646:124.

S. Reportable occurrences, LERs & related correspondence

64 DOCKETED ITEMS

8702090115 Informs of decisions made by mgt & conveys util attitude re recent incident at Unit 2 on 861209. Decision to shut down Unit 1 based on judgement to better address potential for similar incident in Unit 1. Feedwater piping reviewed. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/15. GRACE, J.N. Region 2, Office of Director. 2pp. 39554:276-39554:277.

8702020215 Extends invitation to attend 870210 meetings w/util in King of Prussia, PA, Atlanta, GA, Rosemont, IL, Arlington, TX, San Francisco, CA & Washington, DC, to discuss 861209 pipe rupture on 18-inch suction line to main feedwater pump A. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/19. GRACE, J.N. Region 2, Office of Director. 4pp. 39469:096-39469:099.

8702060463 Forwards summary of 870112 mgt meeting w/util at plant to discuss findings & plans re 861209 pipe rupture. Util understands enough of failure mechanism involved to take corrective actions & restart units. Attendees list encl. REYES, L.A. Region 2, Office of Director. 87/01/23. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 39537:080-39537:083.

8702100382 LER 86-018-00: on 861112, environmentally qualified components found not installed per approved Raychem guide'nss. Caused by procedures not conforming to Raychem application guide. Procedures revised. W. 870202 tr SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.). 87/02/02. 4pp. 39574:158-39574:161.

8702130017 Summarizes 870130 telcon w/M Specter of Washington Post re plant pipe failure & AEOD/E416, "Erosion in Nuclear Power Plants." AEOD procedure for distribution of repts. NRC actions & whether repts sent to util discussed. BROWN, E.J. Reactor Operations Analysis Branch. 87/02/03. HEIL, TEMFS, C.J. AEOD, Director's Office. 2pp. 39642:290-39642:291.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702200309 PNO-II-87-011: heatup of Unit 1 beginning in preparation for return to svc. Restart of Unit 2 scheduled 2 to 3 wks later. Licensee informed of Region II acceptance of restart plan in 870210 Augmented Insp Team repts. CROTEAU, R., CANTRELL, F.S. Region 2, Office of Director. 87/02/12. 1p. 39700:309-39700:309.

8702270251 PNO-II-87-011A: on 870213, leak discovered in svc water line below floor of Unit 2 turbine bldg. Util will replace defective portion of Unit 2 side of svc water piping. Unit 1 side of same sys tested & acceptable. BROWNLEE, V.L., VERRELLI, D.M. Region 2, Office of Director. 87/02/18. 1p. 39771:334-39771:334.

V. Operator Examinations

8702100081 Advises that reactor/senior reactor operator programs ref matl being furnished in order to support evaluation of license candidates, per 861028 ltr. Matls shipped on 861201. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/08. BROWNLEE, V.L. Region 2, Office of Director. 1p. 39566:345-39566:345.

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702020676 Partial response to FOIA request for documents re alcohol & drug use by const workers at nuclear reactor plant sites. App E & F documents partially & completely withheld (ref FOIA Exemptions 5 & 6). GRIMSLEY, D.H. Division of Rules and Records. 87/01/29. HEATH, S.J. Washington Legal Foundation. 4pp. 39469:333-39469:349.

-8702020695 Partially withheld ltr re health physics support, submitted per 830209 telcon. Nuclear Support Svcs does not supply health physics support. Radiation exposure records from 1977 to present indicate that individual never worked at plant. LARSON, C.E. Northern States Power Co. 83/02/24. HIND, J.A. Region 3, Office of Director. 1p. 39469:337-39469:337.

G. Adjudicatory correspondence

8702200304 Order. Staff directed to file w/Commission & serve on petitioners & licensees detailed explanation of health & safety basis for 861020 order re use of audio equipment in control rooms by 870306 Carr views encl. Served on 870217. CHILK, S.J. Office of the Secretary of the Commission. #187 2546. 87/02/13. Office of the General Counsel. 3pp. 39692:033-39692:035.

8702050332 Submits review & justification for changes in final SPDS displays & parameters from displays & parameters initially identified in original SAR. Draft repts of emergency response computer sys availability study encl. MUSOLF, D. Northern States Power Co. 87/01/26. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39523:037-39523:084.

-8702050343 Draft "Emergency Response Computer Sys Availability Study." GEHLHAR, J.H. Northern States Power Co. 86/12/11. 44pp. 39523:041-39523:084.

8702050361 Forwards Rev 1 to NSPNAD-8101-A, "Qualification of Reactor Physics Methods for Application..." approved per NRC 830217 SER. SER reprinted as part of rept & "A" added to rept number. Rept declassified since initial submittal. MUSOLF, D. Northern States Power Co. 87/01/30. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39520:264-39521:156.

-8702050373 Rev 1 to "Qualification of Reactor Physics Methods for Application to Prairie Island Units." Northern States Power Co. NSPNAD-8101-A R01. 83/12/31. 252pp. 39520:265-39521:156.

8702060346 Forwards SER accepting util 831107 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Contractor rept EGG-NTA-7459 also encl. NEIGHBORS, J.D. PWR Project Directorate 3. 87/02/02. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39546:230-39546:234.

-8701290430 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, JM Farley Nuclear Plant Units 1 & 2, RE Ginna Nuclear Power Plant, Haddam Neck Plant, Indian Point Unit 2..." technical evaluation rept. FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7459. 87/01/09. NRC - No Detailed Affiliation Given. 21pp. 39546:235-39546:255.

8702130343 Notification of 870211 & 12 meetings w/utils, Westinghouse, Sandia & MPR Assoc in Bethesda, MD to discuss Westinghouse ECCS model per SECY-83-472 & Vol 1 to WCAP-10924-P. HSIL, Y. Reactor Systems Branch (PWR-A). 87/02/05. BERLINGER, C.H. Reactor Systems Branch (PWR-A). 3pp. 39639:246-39639:248.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702040102 Forwards Rev 1 to "Prairie Island Inservice Insp & Testing Program for Second 10-Yr Interval." Requests for relief from ASME Code Section XI requirements also encl. Fee paid. MUSOLF, D. Northern States Power Co. 87/01/20. Document Control Branch (Document Control Desk). 41pp. 39495:288-39496:169.

-8702040112 Rev 1 to, "Inservice Insp & Testing Program Manual." MY, R.J. Northern States Power Co. 87/01/20. 200pp. 39495:329-39496:169.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702170577 Monthly operating repts for Jan 1987. W/870209 ltr.
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 87/01/31. 9pp. 39650:343-39650:351.

S. Reportable occurrences, LERs & related correspondence

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE, S.D. Tube Turns, Inc. 87/02/16. HARPER, J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702100266 Rev 4 to Emergency Plan Implementing Procedure EPIP-RR-30, "Emergency Recovery Organization Admin Support Coordinator." W/870204 ltr.
FRANCO, F.F. Omaha Public Power District. 87/01/15. 6pp. 39578:232-39578:237.

8702200515 Forwards response to 861218 notice of violation & proposed imposition of civil penalty in amount of \$15,000 from Insp Rept 50-285/86-17 concerning vital area barrier adequacy. Encls withheld (ref 10CFR73.21). Affidavit also encl.
ANDREWS, R.L. Omaha Public Power District. 87/01/16. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 3pp. 39467:276-39467:278.

8702090330 Forwards public version of emergency plan implementing procedures, including EPIP-OSC-8-1, "Medical Assistance," EPIP-RR-9-1, "Reentry & Recovery," & EPIP-RR-77-1, "Call List Caller." W/870205 release memo.
ANDREWS, R.L. Omaha Public Power District. 87/01/19. Record Services Branch (Document Control Desk). 3pp. 39564:241-39564:272.

-8702100048 Public version of emergency plan implementing procedures, including EPIP-OSC-8-1, "Medical Assistance," EPIP-RR-9-1, "Reentry & Recovery Equipment," EPIP-RR-77-1, "Call List Caller," & EPIP-RR-12-1, "Emergency Recovery." * Omaha Public Power District. 87/01/19. 29pp. 39564:243-39564:272.

8702200423 Forwards Insp Rept 50-285/86-31 on 861117-21 & notice of violation.
GAGLIARDO, J.E. Region 4, Office of Director. 87/01/22. ANDREWS, R.L. Omaha Public Power District. 2pp. 39449:210-39449:219.

-8702020425 Notice of violation from insp on 861117-21.
* Region 4, Office of Director. 87/01/22. 2pp. 39449:212-39449:213.

-8702020428 Insp Rept 50-285/86-31 on 861117-21. Violations noted: inadequate radiological emergency response training.
TERC, N.M., YANDELL, L.A. Region 4, Office of Director. 87/01/16. 6pp. 39449:214-39449:219.

8702040648 Forwards response to 861231 Insp Rept 50-285/86-33 & notice of violation. Response withheld.
ANDREWS, R.L. Omaha Public Power District. 87/01/28. Document Control Branch (Document Control Desk). 1p. 39503:137-39503:137.

8702030202 Forwards Insp Rept 50-285/86-34 on 861201-31 & notice of violation. Response to Violation C not required due to corrective actions noted during insp. Violation B re control of mod activities previously noted & response requested.
GAGLIARDO, J.E. Region 4, Office of Director. 87/01/29. ANDREWS, R.L. Omaha Public Power District. 2pp. 39478:273-39478:294.

-8702030207 Notice of violation from insp on 861201-31.
* Region 4, Office of Director. 87/01/29. 2pp. 39478:275-39478:276.

-8702030218 Insp Rept 50-285/86-34 on 861201-31. Violations noted: failure to identify auxiliary bldg as radioactive matts area, install fire barrier per installation instructions & follow procedure for operation of waste gas sampling sys.
HARRELL, P.H., HUNTER, D.R. Region 4, Office of Director. 87/01/27. 18pp. 39478:277-39478:294.

8702110253 Forwards add info re procedure changes to emergency plan per Transmittals LIC-86-614 & LIC-86-635.
ANDREWS, R.L. Omaha Public Power District. 87/02/03. Document Control Branch (Document Control Desk). 3pp. 39590:323-39590:325.

8702180340 Forwards Rev 21 to facility site security plan, per 10CFR50.54(p). Rev withheld (ref 10CFR73.21).
ANDREWS, R.L. Omaha Public Power District. 87/02/05. Document Control Branch (Document Control Desk). 1p. 39664:100-39664:100.

8702110228 Ack receipt of 870119 changes to radiological emergency response plan. Review findings will be forwarded under separate cover.
GAGLIARDO, J.E. Region 4, Office of Director. 87/02/09. ANDREWS, R.L. Omaha Public Power District. 2pp. 39578:289-39578:290.

P. Operating license stage documents & correspondence

8611260413 Forwards Proprietary Rev 2 to OPD-NA-8301-P. "Omaha Public Power District Nuclear Analysis Reload Core Analysis Methodology Overview," incorporating methodology changes for Cycle 11. Rept withheld (ref 10CFR73.21). Affidavit also encl.
ANDREWS, R.L. Omaha Public Power District. 86/11/17. THADANI, A.C. PWR Project Directorate 8. 8pp. 38726:203-38726:210.

8612170319 Forwards CEN-347(O)-NP & CEN-347(O)-P, "Omaha Batch M Reload Fuel Design Rept," re core reload methodology changes for Cycle 11, per D Sells request. Proprietary version withheld (ref 10CFR2.790(b)(1)). Affidavit also encl.
ANDREWS, R.L. Omaha Public Power District. 86/12/15. THADANI, A.C. PWR Project Directorate 8. 5pp. 39032:248-39032:314.

-8612170328 Partially withheld nonproprietary "Omaha Batch M Reload Fuel Design Rept" (ref 10CFR2.790).
* Combustion Engineering, Inc. CEN-347(O)-NP. 86/11/30. 62pp. 39032:253-39032:314.

8702020715 Forwards Amend 102 to License DPR-40 & safety evaluation. Amend revises Tech Specs by deleting short-term reporting requirements for primary coolant specific activity levels.
PAULSON, W.A. PWR Project Directorate 8. 87/01/20. ANDREWS, R.L. Omaha Public Power District. 2pp. 39470:001-39470:011.

-8702020720 Amend 102 to License DPR-40, revising Tech Specs by deleting short-term reporting requirements for primary coolant specific activity levels.
THADANI, A.C. PWR Project Directorate 8. 87/01/20. 7pp. 39470:003-39470:009.

-8702020725 Safety evaluation supporting Amend 102 to License DPR-40.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/20. 2pp. 39470:010-39470:011.

8702040213 Forwards safety evaluation re auxiliary feedwater sys reliability (Generic Issue 124) for Prairie Island Units 1 & 2.
PAULSON, W.A. PWR Project Directorate 8. 87/01/21. ANDREWS, R.L. Omaha Public Power District. 2pp. 39509:225-39509:278.

-8702040222 Safety evaluation re auxiliary feedwater sys reliability (Generic Issue 124) at Prairie Island Units 1 & 2. Util actively pursuing improvements in sys reliability & reducing sys challenges.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/21. 52pp. 39509:227-39509:278.

8702050444 Forwards Rev 1-P to CEN-347(O)-P "Omaha Batch M Reload Fuel Design Rept," & responses to Cycle 11 core reload methodology change questions for review. Affidavit also encl. Rept withheld (ref 10CFR2.790).
ANDREWS, R.L. Omaha Public Power District. 87/01/26. Document Control Branch (Document Control Desk). 11pp. 39516:152-39516:162.

8702040586 Requests NRC plant-specific approval to use ASME Code Case N-401 for steam generator eddy current testing. Exhibit A, including documents supporting use of digital sys, encl. Fee paid.
ANDREWS, R.L. Omaha Public Power District. 87/01/27. Document Control Branch (Document Control Desk). 31pp. 39503:251-39503:281.

8702050399 Remits fee for 870122 application, per 10CFR120.21.
ANDREWS, R.L. Omaha Public Power District. 87/01/28. Document Control Branch (Document Control Desk). 1p. 39521:191-39521:191.

8702190363 Forwards request for add info to continue review of 870122 submittal re Cycle 11 reload evaluation. Response requested by 870227.
PAULSON, W.A. PWR Project Directorate 8. 87/02/09. ANDREWS, R.L. Omaha Public Power District. 3pp. 39688:098-39688:100.

8702190579 Provides info re schedule for implementation of ATWS rule (10CFR50.62). Due to delays re preparation of QA guidance & review criteria, deadline for installation extended until no later than third refueling outage after 840724.
PAULSON, W.A. PWR Project Directorate 8. 87/02/12. ANDREWS, R.L. Omaha Public Power District. 3pp. 39689:216-39689:218.

8702250375 Application to amend License DPR-40, revising Tech Specs to allow temporary transfer of fuel assemblies in & out of Region 2 of facility spent fuel pool during refueling outages for insp of assemblies. Related info encl. Fee paid.
ANDREWS, R.L. Omaha Public Power District. 87/02/13. Document Control Branch (Document Control Desk). 10pp. 39729:101-39729:110.

8702250344 Forwards safety evaluation re inadequate core cooling instrumentation sys. Sys complies w/NUREG-0737, Item II.F.2 requirements & acceptable upon implementation of Tech Specs. Revised Tech Specs requested within 30 days of ltr receipt.
PAULSON, W.A. PWR Project Directorate 8. 87/02/14. ANDREWS, R.L. Omaha Public Power District. 6pp. 39743:208-39743:213.

8702250373 Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability..." supporting response to Generic Ltr 83-28, Item 4.5.2 re periodic on-line testing of reactor trip sys. Plant designed to permit on-line testing.
SEARS, P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:003.

-8702170161 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, Arkansas Nuclear One Unit 2, Calvert Cliffs Units 1 & 2, Fort Calhoun, Maine Yankee, Millstone Unit 2, Palisades, Palo Verde Units..." technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020515 Forwards response to 861218 notice of violation & proposed imposition of civil penalty in amount of \$15,000 from Insp Rept 50-285/86-17 concerning vital area barrier adequacy. Encls withheld (ref 10CFR73.21). Affidavit also encl.
ANDREWS, R.L. Omaha Public Power District. 87/01/16. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 3pp. 39467:276-39467:278.

- 8702020423** Forwards Insp Rept 50-285/86-31 on 861117-21 & notice of violation. GAGLIARDO,J.E. Region 4, Office of Director. 87/01/22. ANDREWS,R.L. Omaha Public Power District. 2pp. 39449:210-39449:219.
- 8702020425** Notice of violation from insp on 861117-21.
* Region 4, Office of Director. 87/01/22. 2pp. 39449:212-39449:213.
- 8702020428** Insp Rept 50-285/86-31 on 861117-21. Violations noted: inadequate radiological emergency response training. TERC,N.M., YARDELL,L.A. Region 4, Office of Director. 87/01/16. 6pp. 39449:214-39449:219.
- 8702020496** Lists projects planned for 1987 refueling outage in preparation for Cycle 11 operation,including ultrasonic testing of irradiated fuel, replacement of bundles w/leaking pins & RCS isolation valves & steam generator tube insp. ANDREWS,R.L. Omaha Public Power District. 87/01/28. Document Control Branch (Document Control Desk). 2pp. 39468:056-39468:057.
- 8702100130** Discusses Insp Repts 50-285/85-22 & 50-285/85-29 on 850916- 20,30 & 1001-08 & 851106-08,18-22 & 1209-17, "inspector's" & forwards notice of violation & proposed imposition of civil penalty in amount of \$50,000. MARTIN,R.D. Region 4, Office of Director. 87/01/26. ANDREWS,R.L. Omaha Public Power District. 4pp. 39536:137-39536:142.
- 8702100144** Notice of violation & proposed imposition of civil penalty in amount of \$50,000. Violation noted: change made to facility w/o conducting & documenting review to determine that change did not involve unreviewed safety question. MARTIN,R.D. Region 4, Office of Director. 87/01/26. 13pp. 39578:005-39578:017.
- 8702040648** Forwards response to 861231 Insp Rept 50-285/86-33 & notice of violation. Response withheld. ANDREWS,R.L. Omaha Public Power District. 87/01/28. Document Control Branch (Document Control Desk). 1p. 39503:137-39503:137.
- 8702060338** Responds to NRC 861222 ltr re 14 deficiencies noted in Insp Rept 50-285/86-20. Corrective actions: testing re filtration efficiency will be completed by 870731 & add survey instruments & pocket dosimeters purchased. ANDREWS,R.L. Omaha Public Power District. 87/01/28. Document Control Branch (Document Control Desk). 6pp. 39536:137-39536:142.
- 8702030202** Forwards Insp Rept 50-285/86-34 on 861201-31 & notice of violation. Response to Violation C not required due to corrective actions noted during insp. Violation B re control of mod activities previously noted & response requested. GAGLIARDO,J.E. Region 4, Office of Director. 87/01/29. ANDREWS,R.L. Omaha Public Power District. 2pp. 39478:273-39478:294.
- 8702030207** Notice of violation from insp on 861201-31.
* Region 4, Office of Director. 87/01/29. 2pp. 39478:275-39478:276.
- 8702030218** Insp Rept 50-285/86-34 on 861201-31. Violations noted: failure to identify auxiliary bldg as radioactive mats area, install fire barrier per installation instructions & follow procedure for operation of waste gas sampling sys. HARRELL,P.H., HUNTER,D.R. Region 4, Office of Director. 87/01/27. 18pp. 39478:277-39478:294.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702190183** Responds to NRC 861222 ltr re unresolved item on reporting of disabilities of licensed operators, per 10CFR55.41, noted in Insp Rept 50-285/86-30. Corrective actions: training "hot line" issued to all licensed operators. ANDREWS,R.L. Omaha Public Power District. 87/02/05. Document Control Branch (Document Control Desk). 2pp. 39685:111-39685:112.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702170485** Ack receipt of 860518 & 870116 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-03. NRC continues to believe that Violation A noted in 860418 ltr occurred as stated. GAGLIARDO,J.E. Region 4, Office of Director. 87/02/11. ANDREWS,R.L. Omaha Public Power District. 2pp. 39654:333-39654:340.
- 8702190093** Forwards Requalification Exam Rept 50-285/OL-87-01 administered on 861118. Facility requalification training program unsatisfactory. NRC concurs w/util proposed corrective actions & implementation schedule, per 870123 ltr. GAGLIARDO,J.E. Region 4, Office of Director. 87/02/11. ANDREWS,R.L. Omaha Public Power District. 2pp. 39680:322-39681:081.
- 8702190112** Requalification Exam Rept 50-285/OL-87-01 on 861118. Exam results: three of five senior reactor operators failed written exam & one failed operating exam. Three reactor operators passed. MCCRORY,S.L., COOLEY,R.A. Region 4, Office of Director. 87/02/10. 118pp. 39680:324-39681:081.
- 8702200353** Forwards summaries of 860710 enforcement conference & 860807 supplemental meeting re details of safety sys outage mod insp findings & util 860415 & 0522 responses. Related info encl. GAGLIARDO,J.E. Region 4, Office of Director. 87/02/12. ANDREWS,R.L. Omaha Public Power District. 33pp. 39696:265-39696:297.
- 8702250351** Forwards safety evaluation re 860221 special rept on steam generator tube denting derived from 1985 eddy current insp data. Corrective actions, including improving secondary chemistry limits, appropriate. PAULSON,W.A. PWR Project Directorate 8. 87/02/12. ANDREWS,R.L. Omaha Public Power District. 2pp. 39743:203-39743:207.
- 8702250358** Safety evaluation re 860221 special rept on steam generator tube denting derived from 1985 eddy current insp data. Corrective actions appropriate & steam generators acceptable for continued operation. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/14. 3pp. 39743:205-39743:207.
- 8702110131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- 8702240418** Forwards Insp Rept 50-285/87-01 on 870105-09. No violations or deviations noted. GAGLIARDO,J.E. Region 4, Office of Director. 87/02/13. ANDREWS,R.L. Omaha Public Power District. 2pp. 39721:167-39721:178.
- 8702240430** Insp Rept 50-285/87-01 on 870105-09. No violations or deviations noted. Major areas inspected: transportation & solid radwaste program including organization & mgt controls, training & qualifications. BAER,R.E., MURRAY,B. Region 4, Office of Director. 87/02/05. 10pp. 39721:169-39721:178.
- 8702250375** Application to amend License DPR-40, revising Tech Specs to allow temporary transfer of fuel assemblies in & out of Region 2 of facility spent fuel pool during refueling outages for insp of assemblies. Related info encl. Fee paid. ANDREWS,R.L. Omaha Public Power District. 87/02/13. Document Control Branch (Document Control Desk). 10pp. 39729:101-39729:110.

R. Periodic operating reports & related correspondence

- 8702200450** Monthly operating rept for Jan 1987. W/870213 ltr. MATTHEWS,T.P., ANDREWS,R.L. Omaha Public Power District. 87/01/31. 9pp. 39700:119-39700:127.

S. Reportable occurrences, LERs & related correspondence

- 8702130221** LER 87-001-00: on 870108, error in surveillance test occurred. Caused by personnel error. Responsibility for inoperable safeguards equipment review transferred to shift supervisor. Operations staff made aware & to be retrained. W/870208 ltr. ANDREWS,R.L. Omaha Public Power District. 87/02/08. 3pp. 39631:048-39631:050.

V. Operator Examinations

- 8702190183** Responds to NRC 861222 ltr re unresolved item on reporting of disabilities of licensed operators, per 10CFR55.41, noted in Insp Rept 50-285/86-30. Corrective actions: training "hot line" issued to all licensed operators. ANDREWS,R.L. Omaha Public Power District. 87/02/05. Document Control Branch (Document Control Desk). 2pp. 39685:111-39685:112.

- 8702190093** Forwards Requalification Exam Rept 50-285/OL-87-01 administered on 861118. Facility requalification training program unsatisfactory. NRC concurs w/util proposed corrective actions & implementation schedule, per 870123 ltr. GAGLIARDO,J.E. Region 4, Office of Director. 87/02/11. ANDREWS,R.L. Omaha Public Power District. 2pp. 39680:322-39681:081.

- 8702190112** Requalification Exam Rept 50-285/OL-87-01 on 861118. Exam results: three of five senior reactor operators failed written exam & one failed operating exam. Three reactor operators passed. MCCRORY,S.L., COOLEY,R.A. Region 4, Office of Director. 87/02/10. 118pp. 39680:324-39681:081.

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 8702090267** Rev 17 to AP-6, "Emergency Plan." QUINN,D. New York Power Authority (formerly Power Authority of the State of New York). 87/02/03. 37pp. 39553:152-39553:188.

8702040062 Discusses review of 861212 State of NY Disaster Preparedness Commission submittal to FEMA Region II re evaluating offsite emergency plans & preparedness issues which may cause concern listed in encl.
LAZARUS, W.J. Region 1, Office of Director. 87/01/28. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 7pp. 39495:001-39495:007.

8702090432 Revised emergency plan procedures, including Rev 19 to Vol II, "Emergency Response Activation" & Rev 5 to IP-1017, "Recommendation of Protective Actions for Offsite Population."
BELL, D.D. New York Power Authority (formerly Power Authority of the State of New York). 87/02/03. 110pp. 39559:059-39559:189.

8702180371 Submits addl info re B Sullivan senior reactor operator license application. Duties of nuclear emergency preparedness engineer encl.
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 87/02/05. MURLEY, T. Region 1, Office of Director. 3pp. 39662:109-39662:111.

P. Operating license stage documents & correspondence

8604010152 DIGRAPH MATRIX ANALYSIS FOR SYSTEMS INTERACTIONS AT INDIAN POINT UNIT 3.
ALESSO, H.P., ALTENBACH, T.J., PRASSINOS, P.G. Lawrence Livermore National Laboratory. FIN A-0445. NUREG/CR-4179 V01. 86/01/31. Division of Safety Technology (800428-851124). 347pp. 35341:013-35341:357.

8702060346 Forwards SER accepting util 831107 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Contractor rept EGG-NTA-7459 also encl.
NEIGHBORS, J.D. PWR Project Directorate 3. 87/02/02. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39546:230-39546:255.

-8702060352 SER supporting util 831107 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing."
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/02. 2pp. 39546:233-39546:234.

-8701290430 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, JM Farley Nuclear Plant Units 1 & 2, RE Ginna Nuclear Power Plant, Haddam Neck Plant, Indian Point Unit 2,..." technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7459. 87/01/09. NRC - No Detailed Affiliation Given. 21pp. 39546:235-39546:255.

8702090365 Forwards Rev 2 to Safety Evaluation NSE 87-03-012 AC, "Justification for Operation of Component Cooling Water HX 31 W/Temporary Mechanical Sealing Device," supporting util 870130 request for relief from Section XI of ASME Code.
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 87/02/02. VARGA, S.A. PWR Project Directorate 3. 8pp. 39556:250-39556:257.

8702130207 Forwards concurrence w/encl EG&G Idaho rept re util 831107 response to Generic Ltr 83-28, Item 2.1 (Part 2), "Vendor Interface Programs - Reactor Trip Sys Components." Response acceptable & item closed.
NEIGHBORS, J.D. PWR Project Directorate 3. 87/02/03. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39643:251-39643:275.

-8702130214 Safety evaluation supporting util 831107 response to Generic Ltr 83-28, Item 2.1 (Part 2) re vendor interface programs concerning reactor trip sys components.
* NRC - No Detailed Affiliation Given. 87/02/03. 3pp. 39643:254-39643:275.

8702170002 Informs that after review of 851017 ltr re necessity of toxic gas monitoring to meet NUREG-0737, Item III.D.3.4, "Control Room Habitability" & 860728 addl info, toxic gas monitoring sys still necessary. Safety evaluation encl.
NEIGHBORS, J.D. PWR Project Directorate 3. 87/02/03. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 6pp. 39660:167-39660:172.

8702130225 Forwards safety evaluation re util 870130 & 0202 requests for relief from ASME Code Section XI requirements for repair of component cooling water HX. Relief granted.
VARGA, S.A. PWR Project Directorate 3. 87/02/05. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39644:061-39644:066.

-8702130230 Safety evaluation supporting relief from ASME Code Section XI requirements for repair of component cooling water HX, per util 870131 & 0202 requests.
* NRC - No Detailed Affiliation Given. 87/02/05. 3pp. 39644:064-39644:066.

8702180062 Application for amend to License DPR-64, revising Tech Spec Figure 3.10-2 to reflect increase in total core peaking factor, FO limit to 2.20.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39661:207-39661:221.

-8702180071 Proposed Tech Specs, revising Figure 3.10-2, "Hot Channel Factor Normalized Operating Envelope."
* New York Power Authority (formerly Power Authority of the State of New York). 87/02/06. 11pp. 39661:210-39661:221.

8702200046 Forwards application for amend to License DPR-64, clarifying containment hydrogen monitoring Tech Specs for compliance w/ NUREG-0737, Item II.2.F.1.6. Fee paid.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 87/02/06. Document Control Branch (Document Control Desk). 2pp. 39695:199-39695:210.

-8702200059 Application for amend to License DPR-64, clarifying containment hydrogen monitoring Tech Specs.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 87/02/06. 1p. 39695:201-39695:201.

-8702200246 Proposed Tech Specs re replacement of containment atmosphere sampling sys w/containment hydrogen monitoring sys for compliance w/NUREG-0737. Safety evaluation encl.
* New York Power Authority (formerly Power Authority of the State of New York). 87/02/06. 9pp. 39695:202-39695:210.

8702180019 Forwards application for amend to License DPR-64, changing Tech Specs to permit resumption of power operation w/o prior NRC approval subsequent to steam generator insp during which all tubes inspected, per Table 4.9-1 of Tech Specs. Fee paid.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 87/02/09. Document Control Branch (Document Control Desk). 3pp. 39661:258-39661:273.

-8702180022 Application for amend to License DPR-64, changing Tech Specs to permit resumption of power operation w/o prior NRC approval subsequent to steam generator insp during which all tubes inspected, per Table 4.9-1 of Tech Specs.
* New York Power Authority (formerly Power Authority of the State of New York). 87/02/09. 1p. 39661:261-39661:261.

-8702180151 Proposed Tech Specs re resumption of power operation w/o prior NRC approval subsequent to steam generator insp during which all tubes inspected, per Table 4.9-1 of Tech Specs.
* New York Power Authority (formerly Power Authority of the State of New York). 87/02/09. 12pp. 39661:262-39661:273.

8702180631 Requests confirmation of 870203 telcon re alleged use of controlled substance at facility. Review of matter, including determining validity or probability of occurrence & determining whether any safety issues involved required.
KANE, W.F. Region 1, Office of Director. 87/02/09. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 39676:265-39676:266.

8702240393 Ack receipt of 870109 ltr providing info requested at 861114 meeting. Info sufficient to clarify difference between Unit 3 main control room & Unit 2 simulator.
GALLO, R.M. Region 1, Office of Director. 87/02/12. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 39721:118-39721:119.

8702250051 Requests fee for review of 870130 application for relief from provisions of Section XI of ASME Boiler & Pressure Vessel Code re repair of component cooling water HX.
DIGGS, R.M. License Fee Management Branch (Post 861123). 87/02/19. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 1p. 39727:267-39727:267.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702030200 Forwards Insp Rept 50-286/86-23 on 861118-870105 & notice of violation.
ESLGROTH, P. Region 1, Office of Director. 87/01/22. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 39478:030-39478:041.

-8702030303 Notice of violation from insp on 861116-870105.
* Region 1, Office of Director. 87/01/22. 1p. 39478:032-39478:032.

-8702030317 Onsite Regular & Backshift Insp Rept 50-286/86-23 on 861118-870105. Violation noted: failure to follow Administrative Procedures AP-6 & AP-25-3 re work requests & mail substitutions, respectively.
LINVILLE, J.C. Region 1, Office of Director. 87/01/15. 9pp. 39478:033-39478:041.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180019 Forwards application for amend to License DPR-64, changing Tech Specs to permit resumption of power operation w/o prior NRC approval subsequent to steam generator insp during which all tubes inspected, per Table 4.9-1 of Tech Specs. Fee paid.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 87/02/09. Document Control Branch (Document Control Desk). 3pp. 39661:258-39661:273.

-8702180022 Application for amend to License DPR-64, changing Tech Specs to permit resumption of power operation w/o prior NRC approval subsequent to steam generator insp during which all tubes inspected, per Table 4.9-1 of Tech Specs.
* New York Power Authority (formerly Power Authority of the State of New York). 87/02/09. 1p. 39661:261-39661:261.

-8702180151 Proposed Tech Specs re resumption of power operation w/o prior NRC approval subsequent to steam generator insp during which all tubes inspected, per Table 4.9-1 of Tech Specs.
* New York Power Authority (formerly Power Authority of the State of New York). 87/02/09. 12pp. 39661:262-39661:273.

8702190057 Forwards Safety Insp Rept 50-286/86-24 on 861215-19 & notice of violation.
EBNETER, S.D. Region 1, Office of Director. 87/02/10. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 39680:159-39680:171.

-8702190064 Notice of violation from insp on 861215-19.
* Region 1, Office of Director. 87/02/10. 1p. 39680:161-39680:161.

-8702190081 Insp Rept 50-286/86-24 on 861215-19. Violation noted: Raychem splices identified w/less than required 2-inch overlap & bending radii less than allowed.
CHEUNG, L.S., ANDERSON, C.J. Region 1, Office of Director. 87/02/09. 10pp. 39680:162-39680:171.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702240243 Monthly operating rept for Jan 1987. W/870204 ltr.
KELL, V.L., JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 87/01/31. 8pp. 39717:116-39717:123.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted.
DENHAM, F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702050408 Requests relief from provisions of Section XI of ASME Boiler & Pressure Vessel Code to repair leak on outlet water box of component cooling water HX, discovered on 870128. Repairs cannot be made within Tech Spec time constraints.
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 87/01/30. VARGA, S.A. PWR Project Directorate 3. 2pp. 39521:261-39521:262.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702180540 PNO-I-87-010 on 870211, reactor scrambled from full power during transient initiated by loss of instrument bus. Safety injection signal received on high steam flow coincident w/low steam line pressure. Plant stabilized in hot shutdown.
MEYER, G., LINVILLE, J. Region 1, Office of Director. 87/02/12. 3pp. 39666:182-39666:184.

V. Operator Examinations

8702130380 Forwards Unit 3 CCR/Unit 2 simulator differences & corrective measures, evaluations for which simulator can be used effectively for training Unit 3 operators & corrected simulator differences, per 861114 meeting.
RAY, B.J. New York Power Authority (formerly Power Authority of the State of New York). 87/01/09. DUDLEY, N.F. Region 1, Office of Director. 15pp. 39644:170-39644:184.

8702180371 Submits addl info re B Sullivan senior reactor operator license application. Duties of nuclear emergency preparedness engineer encl.
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 87/02/05. MURLEY, T. Region 1, Office of Director. 3pp. 39662:109-39662:111.

8702180329 Requests waiver of 10 reactor startup requirements for training program, for listed senior reactor operator candidates. Objectives for plant startup training simulator encl.
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 87/02/06. MURLEY, T. Region 1, Office of Director. 3pp. 39666:159-39666:161.

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8702090425 Advises that 871111 correct date for plant 1987 annual exercise, per schedule submitted by 861217 ltr.
TUCKER, H.B. Duke Power Co. 87/01/06. GRACE, J.N., STOHR, J.P. Region 2, Office of Director. 1p. 39561:162-39561:162.

8702100040 Forwards Insp Repts 50-269/86-35, 50-270/86-35 & 50-287/86-35 on 861208-12. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 87/01/14. TUCKER, H.B. Duke Power Co. 2pp. 39570:003-39570:015.

-8702100047 Insp Repts 50-269/86-35, 50-270/86-35 & 50-287/86-35 on 861208-12. No violations or deviations noted. Major areas inspected: radiation protection program, including review of organization & mgt of health physics staff.
WRIGHT, F.N. Region 2, Office of Director. 87/01/07. 11pp. 39570:005-39570:015.

8702030472 Advises that portions of 861203 Rev 19 to physical security plan consistent w/provisions of 10CFR50.54(p). Inconsistent portions delineated in encl. Encl withheld (ref 10CFR73.21).
REYES, L.A. Region 2, Office of Director. 87/01/23. TUCKER, H.B. Duke Power Co. 3pp. 39490:234-39490:236.

8702190060 Forwards Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 87/01/23. TUCKER, H.B. Duke Power Co. 1p. 39680:190-39680:197.

-8702190072 Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. No violations or deviations noted. Major areas inspected: operations, surveillance, maint, verification of ESF lineups & emergency drills.
BRYANT, J.C. Region 2, Office of Director. 87/01/23. 7pp. 39680:191-39680:197.

8702030127 Ack receipt of 861229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-05, 50-270/85-05 & 50-287/85-05.
BROWNLEE, V.L. Region 2, Office of Director. 87/01/27. TUCKER, H.B. Duke Power Co. 1p. 39474:216-39474:216.

-8702030144 Forwards supplemental response to Violation 50-269/85-05-01, 50-270/85-05-01 & 50-287/85-05-01 noted in Insp Repts 50-269/85-05, 50-270/85-05 & 50-287/85-05. Response withheld (ref 10CFR73.21).
TUCKER, H.B. Duke Power Co. 86/12/29. GRACE, J.N. Region 2, Office of Director. 2pp. 39474:217-39474:218.

8702060497 Forwards listed auxiliary feedwater & auxiliary svc water piping documentation, per GE Gaskin request. Matl includes chronological listing of events & Insp Repts 50-369/85-26 & 50-370/85-31. Encls withheld (ref 10CFR73.21).
TUCKER, H.B. Duke Power Co. 87/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39537:115-39537:117.

8702170732 Notification of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers, per 10CFR73.55.
JABBOUR, K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 39671:158-39671:162.

8702190299 Notification of cancellation of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers in accordance w/10CFR73.55.
JABBOUR, K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 39687:279-39687:283.

8702180652 Discusses util 861212 Rev 86-2 to plant emergency plan. Rev consistent w/provisions of 10CFR50.54(q), 10CFR50.47(b), 10CFR50, App E & Section II of NUREG-0654.
KREH, J.L. Region 2, Office of Director. 87/02/06. DECKER, T.R. Region 2, Office of Director. 5pp. 39676:235-39676:239.

8702190231 Forwards corrected Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. Rept details page erroneously indicated that insp conducted from 861111-0112.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/06. TUCKER, H.B. Duke Power Co. 1p. 39683:264-39683:271.

-8702190244 Corrected Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. Insp erroneously reported as having been conducted on 861111-0112.
BRYANT, J.C. Region 2, Office of Director. 87/02/05. 7pp. 39683:265-39683:271.

8702190344 Advises that Revs 86-2 & 86-3 to emergency plan consistent w/planning stds of 10CFR50.47(b) & requirements of App E to 10CFR50.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/06. TUCKER, H.B. Duke Power Co. 1p. 39686:126-39686:126.

8702200428 Notifies that util 861217 submittal of Rev 86-3 to emergency plan consistent w/provisions of 10CFR50.54(q), 50.47(b), 10CFR50, App E & Section II of NUREG-0654 & acceptable.
KREH, J.L. Region 2, Office of Director. 87/02/06. DECKER, T.R. Region 2, Office of Director. 2pp. 39700:223-39700:224.

8702240094 Informs that changes in Rev 86-3 to emergency plan satisfactorily corrected deficiencies noted in 860331 ltr. Staff inadvertently omitted info on status of deficiencies in 870206 ltr.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/12. TUCKER, H.B. Duke Power Co. 1p. 39717:124-39717:124.

G. Adjudicatory correspondence

8702130133 Petition for immediate action to relieve undue risk posed by nuclear power plants designed by B&W Co.* OLS & CPs for facilities should be suspended until listed NRC actions taken.
WEISS,E.R., POLLARD,R.D. Union of Concerned Scientists. #187 2490. 87/02/10. Commissioners. 60pp. 39634:016-39634:077.

P. Operating license stage documents & correspondence

8702100106 Discusses recommendations of task force re problems w/post- accident liquid sampling sys, noted in 860813 ltr. Current sys does not provide reliability w/level of consistency that util expects. Proposed schedule for new sys provided.
TUCKER,H.B. Duke Power Co. 87/01/02. GRACE,J.N. Region 2, Office of Director. 2pp. 39569:319-39569:320.

8702030090 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures.
GRACE,J.N. Region 2, Office of Director. 87/01/16. TUCKER,H.B. Duke Power Co. 3pp. 39482:134-39482:136.

8702060151 Informs that 850726 proposed Tech Specs 3.18, 4.20 & 6.1 re proposed allowable outage time of 60 days for safe shutdown facility inoperability inadequate. Outage time of 7 days recommended. Response requested within 45 days.
STOLZ,J.F. PWR Project Directorate 6. 87/01/23. TUCKER,H.B. Duke Power Co. 4pp. 39545:355-39545:358.

8702090291 Forwards environ assessment supporting proposed amends to Licenses DPR-38, DPR-47 & DPR-55, allowing licensee to operate facility 6 to 7 yrs beyond currently approved dates. FR notice also encl.
PASTIS,H.N. PWR Project Directorate 6. 87/01/29. TUCKER,H.B. Duke Power Co. 3pp. 39565:005-39565:022.

-8702090296 Environ assessment supporting extension of expiration dates of Licenses DPR-38, DPR-47 & DPR-55 6 to 7 yrs beyond currently approved dates.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/22. 10pp. 39565:009-39565:018.

-8702090300 Notice of issuance & availability of environ assessment & finding of no significant impact re extension of Licenses DPR-38, DPR-47 & DPR-55 for 6 to 7 yrs beyond current expiration dates.
STOLZ,J.F. PWR Project Directorate 6. 87/01/22. 4pp. 39565:019-39565:022.

8702110040 Forwards Rev 1 to "Oconee Unit 3, Cycle 10 Reload Rept." Rev updates Cycle 10 physics parameters based upon shorter Cycle 9 length of 349 EFPD.
TUCKER,H.B. Duke Power Co. 87/01/29. Document Control Branch (Document Control Desk). 1p. 39588:001-39588:033.

-8702110046 Rev 1 to "Oconee Unit 3, Cycle 10 Reload Rept."
* Duke Power Co. DPC-RD-2008 R01. 87/01/31. 32pp. 39588:002-39588:033.

8702100224 Forwards Amends 153, 153 & 150 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation. Amends extend duration of licenses 40 yrs from date of issuance of full power licenses. Reevaluation of RT (PTS) requested.
STOLZ,J.F. PWR Project Directorate 6. 87/01/30. TUCKER,H.B. Duke Power Co. 3pp. 39575:252-39575:267.

-8702100234 Amends 153, 153 & 150 to Licenses DPR-38, DPR-47 & DPR-55, respectively, extending duration of licenses 40 yrs from date of full power licenses.
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 87/01/30. 6pp. 39575:255-39575:260.

-8702100240 Safety evaluation supporting Amends 153, 153 & 150 to Licenses DPR-38, DPR-47 & DPR-55, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. 7pp. 39575:261-39575:267.

8702060315 Discusses encl procedure for disposal of radioactively contaminated wood. Evaluation not issued & licensing action not completed because proposal in jurisdiction of Agreement States. Document should be placed in PDR for info.
STOLZ,J. PWR Project Directorate 6. 87/02/02. NRC - No Detailed Affiliation Given. 2pp. 39546:210-39546:227.

-8502150418 Forwards EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products.
MULLER,D.R. Assistant Director for Radiation Protection. 85/02/07. LAINAS,G.C. Assistant Director for Operating Reactors. 4pp. 39546:212-39546:227.

-8502150442 EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products.
* NRC - No Detailed Affiliation Given. 85/02/06. 12pp. 39546:216-39546:227.

8702130075 Notification of 870218 meeting w/util in Bethesda, MD to discuss elevated radionuclide levels in fish sampled near facilities.
PASTIS,H.N. PWR Project Directorate 6. 87/02/09. STOLZ,J.F. PWR Project Directorate 6. 3pp. 39638:359-39638:361.

8702190037 Application for amend to License DPR-55, changing Tech Specs to increase boron concentration in borated water storage tank from 1,835 ppm to 2,010 ppm for Cycle 10 only. Fee paid.
TUCKER,H.B. Duke Power Co. 87/02/11. Document Control Branch (Document Control Desk). 4pp. 39680:001-39680:011.

-8702190067 Proposed Tech Specs increasing min boron concentration in borated water storage tank from 1,835 ppm to 2,010 ppm for Cycle 10 only. NSHC evaluation encl.
* Duke Power Co. 87/02/11. 7pp. 39680:005-39680:011.

8702260214 Forwards addl info re transportation of facility spent fuel via TN-8/TN-8L casks in support of util 851119 & 860616 requests to amend Licenses DPR-38, DPR-47 & DPR-55.
TUCKER,H.B. Duke Power Co. 87/02/18. Document Control Branch (Document Control Desk). 3pp. 39754:173-39754:175.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702100040 Forwards Insp Repts 50-269/86-35, 50-270/86-35 & 50-287/86-35 on 861208-12. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/14. TUCKER,H.B. Duke Power Co. 2pp. 39570:003-39570:015.

-8702100047 Insp Repts 50-269/86-35, 50-270/86-35 & 50-287/86-35 on 861208-12. No violations or deviations noted. Major areas inspected: radiation protection program, including review of organization & mgt of health physics staff.
WRIGHT,F.N., HOSEY,C.M. Region 2, Office of Director. 87/01/07. 11pp. 39570:005-39570:015.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702040386 Responds to violations noted in Insp Repts 50-413/86-44, 50-413/86-47, 50-369/86-32, 50-370/86-32, 50-269/86-32, 50-270/86-32 & 50-287/89-32. Corrective actions: Procedure OP/1/B/6400/01A re conventional wastewater revised.
TUCKER,H.B. Duke Power Co. 87/01/23. Document Control Branch (Document Control Desk). 8pp. 39506:148-39506:155.

8702190060 Forwards Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/23. TUCKER,H.B. Duke Power Co. 1p. 39680:190-39680:197.

-8702190072 Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. No violations or deviations noted. Major areas inspected: operations, surveillance, maintenance, verification of ESF lineups & emergency drills.
BRYANT,J.C., PEEBLES,T. Region 2, Office of Director. 87/01/23. 7pp. 39680:191-39680:197.

8702030127 Ack receipt of 861229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-05, 50-270/85-05 & 50-287/85-05.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/27. TUCKER,H.B. Duke Power Co. 1p. 39474:216-39474:218.

-8702030144 Forwards supplemental response to Violations 50-269/85-05, 50-270/85-05-01 & 50-287/85-05-01 in Insp Repts 50-269/85-05, 50-270/85-05 & 50-287/85-05. Response withheld (ref 10CFR73.21).
TUCKER,H.B. Duke Power Co. 86/12/29. GRACE,J.N. Region 2, Office of Director. 2pp. 39474:217-39474:218.

8701220055 IE Info Notice 87-006, "Loss of Section to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702190083 Forwards Insp Repts 50-269/87-01, 50-270/87-01 & 50-287/87-01 on 870105-08 & notice of violation.
REYES,L.A. Region 2, Office of Director. 87/02/03. TUCKER,H.B. Duke Power Co. 2pp. 39680:107-39680:118.

-8702190087 Notice of violation from insp on 870105-08.
REYES,L.A. Region 2, Office of Director. 87/02/03. 1p. 39680:109-39680:109.

-8702190099 Insp Repts 50-269/87-01, 50-270/87-01 & 50-287/87-01 on 870105-08. Violation noted: failure to provide procedures w/appropriate qualitative or quantitative acceptance criteria for activities important to safety.
ECONOMOS,N., BLAKE,J.J. Region 2, Office of Director. 87/01/30. 9pp. 39680:110-39680:118.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:332-39575:338.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180438 Discusses Insp Repts 50-269/86-33, 50-270/86-33 & 50-287/86-33 on 861015-1110 & forwards notice of violation. Test procedure for emergency condenser cooling water sys inadequate to reveal sys deficiencies.
GRACE,J.N. Region 2, Office of Director. 87/02/05. TUCKER,H.B. Duke Power Co. 2pp. 39662:141-39662:143.

-8702180448 Notice of violation from insp on 861015-1110. Violation noted: for periods in 1978, 1981 & 1986 when Lake Keowee elevation less than 792 ft, emergency condenser cooling water sys inoperable & unable to provide sustained siphon flow.
GRACE,J.N. Region 2, Office of Director. 87/02/05. 1p. 39662:143-39662:143.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702190231 Forwards corrected Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. Rept details page erroneously indicated that insp conducted from 861111-0112.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/06. TUCKER, H.B. Duke Power Co. 1p. 39683:264-39683:271.

-8702190244 Corrected Insp Repts 50-269/86-34, 50-270/86-34 & 50-287/86-34 on 861111-870112. Insp erroneously reported as having been conducted on 861111-0112.
BRYANT, J.C., PEEBLES, T. Region 2, Office of Director. 87/02/05. 7pp. 39683:265-39683:271.

8702170678 Forwards request for relief from requirements of Section XI of ASME Boiler & Pressure Vessel Code. Request submitted due to availability of access for insp of pressure retaining weld in Reactor Coolant Pump 3A1.
TUCKER, H.B. Duke Power Co. 87/02/09. Document Control Branch (Document Control Desk). 2pp. 39660:349-39660:350.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190172 Forwards Insp Repts 50-269/87-03, 50-270/87-03 & 50-287/87-03 on 870112-16 & notice of violation.
REYES, L.A. Region 2, Office of Director. 87/02/11. TUCKER, H.B. Duke Power Co. 2pp. 39685:099-39685:110.

-8702190179 Notice of violation from insps on 870112-16.
REYES, L.A. Region 2, Office of Director. 87/02/11. 2pp. 39685:101-39685:102.

-8702190188 Insp Repts 50-269/87-03, 50-270/87-03 & 50-287/87-03 on 870112-16. Violation noted: failure to adequately evaluate radiological hazards.
WRIGHT, F.N., HOSEY, C.N. Region 2, Office of Director. 87/02/10. 8pp. 39685:103-39685:110.

8702190209 Forwards Enforcement Conference Repts 50-269/87-07, 50-270/87-07 & 50-287/87-07 on 861222. Meeting conducted to brief NRC on sequence of events re degraded emergency condenser circulating water sys.
GRACE, J.N. Region 2, Office of Director. 87/02/11. TUCKER, H.B. Duke Power Co. 2pp. 39693:175-39693:187.

-8702190223 Enforcement Conference Repts 50-269/87-07, 50-270/87-07 & 50-287/87-07 on 861222. Major areas discussed: sequence of events & corrective actions re emergency condenser circulating water sys degradation.
BURGER, C.W., PEEBLES, T.A. Region 2, Office of Director. 87/02/05. 11pp. 39693:177-39693:187.

8702190431 Forwards Enforcement Conference Repts 50-269/87-08, 50-270/87-08 & 50-287/87-08 on 861222. Meeting conducted to brief NRC on sequence of events re safety sys functional insp findings. Meeting handouts also encl.
GRACE, J.N. Region 2, Office of Director. 87/02/11. TUCKER, H.B. Duke Power Co. 2pp. 39686:173-39686:205.

-8702190438 Enforcement Conference Repts 50-269/87-08, 50-270/87-08 & 50-287/87-08 on 861222. Major areas discussed: safety sys functional insp & associated safety implications.
BURGER, C.W., PEEBLES, T.A. Region 2, Office of Director. 87/02/05. 31pp. 39686:175-39686:205.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2.25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260137 Forwards schedule of time required to complete operational verification program on all safety-related motor-operated valves, per IE Bulletin 85-003. Schedule based on listed factors.
TUCKER, H.B. Duke Power Co. 87/02/18. Document Control Branch (Document Control Desk). 5pp. 39753:185-39753:189.

8702270414 Forwards Insp Repts 50-269/87-04, 50-270/87-04 & 50-287/87-04 on 870113-0209. No violation or deviation noted.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/18. TUCKER, H.B. Duke Power Co. 2pp. 39789:349-39789:358.

-8702270434 Insp Repts 50-269/87-04, 50-270/87-04 & 50-287/87-04 on 870113-0209. No violation or deviation noted. Major areas inspected: operations, surveillance, maintenance, verification of ESF linups, followup of events & shutdown work in progress.
BRYANT, J.C., SKINNER, P.H., WERT, L.D. Region 2, Office of Director. 87/02/17. 8pp. 39789:351-39789:358.

8702270317 Confirms 870207 telcon re 870304 meeting w/util in Charlotte, NC to discuss NRC PRA application program for conducting insps at nuclear power stations. Meeting agenda also discussed.
GRACE, J.N. Region 2, Office of Director. 87/02/20. TUCKER, H.B. Duke Power Co. 2pp. 39796:078-39796:079.

R. Periodic operating reports & related correspondence

8702240363 Monthly operating repts for Jan 1987. W/870216 ltr.
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 87/01/31. 17pp. 39718:153-39718:169.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted.
DENHAM, F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702090124 Forwards repts re seismic activity in Lake Keowee & Lake Jocassee areas during June & Jul 1986, per 791029 request. Util will suppl permanent network in order to achieve more accurate data.
TUCKER, H.B. Duke Power Co. 87/01/28. Document Control Branch (Document Control Desk). 2pp. 39554:230-39554:269.

-8702090140 "Lake Keowee Earthquakes of June-Jul 1986."
ACREE, S., ACREE, J.R., TALWANI, P. South Carolina, Univ. of Columbia, SC. 86/07/31. 17pp. 39554:232-39554:248.

-8702090162 "Duke Power Co., Lake Keowee, SC, Lake Keowee Seismicity."
CHULICK, J., DWYER, J., WHITE, R. Law Engineering Testing Co. 86/12/10. 21pp. 39554:249-39554:269.

8702200080 LER 86-003-01: on 861028, radiation indication alarm turbine bldg sump monitor 3RIA-54 discovered in bypass position. Caused by defective procedure not requiring return to normal position after placement in bypass. W/870212 ltr.
NORTH, P.J., TUCKER, H.B. Duke Power Co. 87/02/12. 7pp. 39693:350-39693:356.

V. Operator Examinations

8702040002 Forwards safety evaluation supporting licensed operator replacement & requalification programs, per SRP. Future resubmittals of programs will be needed upon completion of final rulemaking on rev to 10CFR55.
HOOD, D. PWR Project Directorate 4. 87/01/28. TUCKER, H.B. Duke Power Co. 4pp. 39507:339-39507:350.

-8702040003 Safety evaluation supporting licensed operator replacement & requalification programs, per SRP (NUREG-0800).
Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. 8pp. 39507:343-39507:350.

DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8612240145 Ack receipt of 861103 ltr informing NRC of steps taken to correct violations noted during 860825-26 & 0904 insp of facility.
MONTGOMERY, J. Region 5, Office of Director. 86/11/14. BRADGON, P. Reed College, Portland, OR. 1p. 39086:239-39086:239.

P. Operating license stage documents & correspondence

8702110057 Forwards, for preliminary informal review, GA Technologies, Inc. 861119 ltr re fuel element temps in TRIGA reactors during operation & LOCA. Proposed words for inclusion in final draft Tech Specs Sections 2 & 3 also encl. Comments requested.
POLLOCK, J.M. Reed College, Portland, OR. 87/02/05. DOSA, J. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 39579:302-39579:307.

Q. Inspection reports, IE Bulletins & correspondence

8612240145 Ack receipt of 861103 ltr informing NRC of steps taken to correct violations noted during 860825-26 & 0904 insp of facility.
MONTGOMERY, J. Region 5, Office of Director. 86/11/14. BRADGON, P. Reed College, Portland, OR. 1p. 39086:239-39086:239.

V. Operator Examinations

8702260183 Informs of 870519 written & 870520-22 oral reactor operator & senior reactor licensing exams at facility. Requests that licensee furnish approved ref matl listed in encl by 870318.
PATER, J. Region 5, Office of Director. 87/02/13. BRADGON, P. Reed College, Portland, OR. 7pp. 39745:027-39745:033.

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8612080355 Forwards info re plant 1986 annual emergency exercise to be held on 861105. Objective B.7 corrected to read post-accident sample & analysis. Procedure 1501-POL-1540.01, "TMI Parking Policy" & exercise scenario encl.
LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 86/09/18. LAZARUS, W.J. Region 1, Office of Director. 17pp. 38856:031-38856:326.

-8612080364 Rev 0 to 1501-POL-1540.01, "TMI Parking Policy."
General Public Utilities Corp. - GPU Service Corp. 82/12/27. 999pp. 38856:048-38856:326.

8702020547 Cancels Temporary Change Notice 1-86-0149 to Emergency Plan Implementation Procedure 6410-IMP-1300.28.
General Public Utilities Corp. - GPU Service Corp. 87/01/21. Document Control Branch (Document Control Desk). 1p. 39468:171-39468:171.

8702040074 Rev 1 to Emergency Plan Implementing Procedure 6415-IMP-1300.20, "Personnel/Vehicle Monitoring & Decontamination." Table of contents included.
* General Public Utilities Corp. - GPU Service Corp. 87/01/23. 14pp. 39498:254-39498:267.

8702040040 Identifies addl studies & field verification being performed to assure adequate protection for App R-associated circuits by common power source, per util 860722 ltr clarifying review discussed in Rev 7 to fire hazards analysis rept.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/01/26. Document Control Branch (Document Control Desk). 2pp. 39498:132-39498:133.

8702040499 Application for amend to License DPR-50, consisting of Tech Spec Change Request 169, revising Tech Specs to reflect fire protection instrumentation & fire suppression sys installed to satisfy 10CFR50 App R requirements. Fee paid.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/01/28. Document Control Branch (Document Control Desk). 9pp. 39501:066-39501:078.

-8702040507 Proposed Tech Specs re fire protection instrumentation & fire suppression sys installed to satisfy 10CFR50 App R requirements.
* General Public Utilities Corp. - GPU Service Corp. 87/01/28. 4pp. 39501:075-39501:078.

8702050514 Discusses study of fire effects on air lines. Concludes that air-operated valves for post-App R fire safe shutdown have adequate backup operation capability or alternate valve redundancy or sufficient time exists for corrective actions.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/01/29. Document Control Branch (Document Control Desk). 2pp. 39522:107-39522:108.

8702090133 Rev 1 to Emergency Plan Implementing Procedure 6410-IMP-1300.04, "Contact/Callout of Emergency Personnel."
* General Public Utilities Corp. - GPU Service Corp. 87/01/30. 14pp. 39557:032-39557:045.

8702090369 Forwards summary of exemption requests in Rev 7 to TMI-1 final hazards analysis rept & addl 10CFR50 App R exemption requests. Addl info to support existing & new exemption requests will be provided separately.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/02. Document Control Branch (Document Control Desk). 35pp. 39556:215-39556:249.

8702100415 Advises that delay in submitting amend requests & 6R outage info may delay 870319 restart. Status of review listed, including fire protection (App R) & inadequate core cooling.
STOLZ,J.F. PWR Project Directorate 6. 87/02/06. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 5pp. 39575:247-39575:251.

8702180346 Commits to revising fire emergency procedure re fire areas/ zones where 30 minute manual actuation necessary, per 10CFR50 App R. Operator dispatched to implement action immediately when required. Affected areas & zones listed.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/10. Document Control Branch (Document Control Desk). 1p. 39667:360-39667:360.

8702240320 Rev 1 to TMI Emergency Plan Implementing Procedure 6415-IMP-1300.36, "Emergency Assembly Area." Revised table of contents encl.
BROWN,N.D. General Public Utilities Corp. - GPU Service Corp. 87/02/10. 14pp. 39719:258-39719:271.

8702190031 Forwards Safety Insp Rept 50-289/86-23 on 861215-19 & notice of violation.
EBNETER,S.D. Region 1, Office of Director. 87/02/11. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 39680:198-39680:217.

-8702190032 Notice of violation from insp on 861215-19.
* Region 1, Office of Director. 87/02/11. 2pp. 39680:200-39680:201.

-8702190040 Insp Rept 50-289/86-23 on 861215-19. Violation noted: failure to install emergency lights in control room, per 10CFR50.48(c)(2). Three items remain unresolved.
KRASOPOULOS,A., ANDERSON,C.J. Region 1, Office of Director. 87/01/28. 16pp. 39680:202-39680:217.

8702190278 Resubmits 860722 & 870202 exemption requests & adds two new exemption requests re loss of ventilation sys, per 10CFR App R. Review & approval requested prior to scheduled restart in mid-Mar 1987. Related info encl.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/11. Document Control Branch (Document Control Desk). 26pp. 39686:310-39686:335.

8702260078 Rev 1 to Emergency Plan Implementing Procedure 6410-IMP-1300.28, "Activation of Technical Support Ctr."
BEAVER,J.R. General Public Utilities Corp. - GPU Service Corp. 87/02/18. 12pp. 39740:083-39740:094.

8702260175 Advises that util will comment on 870105 Regulatory Effectiveness Review rept & Insp Rept 50-289/86-15 within 45 days after startup from outage. Significant concerns identified which necessitate extension of time.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/18. Document Control Branch (Document Control Desk). 1p. 39740:249-39740:249.

G. Adjudicatory correspondence

8702130133 Petition for immediate action to relieve undue risk posed by nuclear power plants designed by B&W Co.* OLs & CPs for facilities should be suspended until listed NRC actions taken.
WEISS,E.R. Union of Concerned Scientists. #187 2490. 87/02/10. Commissioners. 60pp. 39634:016-39634:077.

8702130191 Licensee motion for termination of proceedings.* Tech Spec Change Requests 148 & 153 denied & expired, respectively. Proceedings no longer necessary. Certificate of Svc & svc list encl.
CHURCHILL,B.W. General Public Utilities Corp. - GPU Service Corp. CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. #187 2491. 87/02/10. Atomic Safety and Licensing Board Panel. 5pp. 39634:181-39634:185.

P. Operating license stage documents & correspondence

8702250460 Notices of 870310-11 radiation protection manager conference w/util in King of Prussia, PA to exchange info on issues re radiological controls programs. Requests comments on topics by 8/01/87. Related correspondence.
MARTIN,T.T. Region 1, Office of Director. #187 2282. 87/01/14. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 39744:069-39744:071.

8702030034 Clarifies 861002 discussion on reactor coolant inventory trending sys design problem re reactor vessel water level ref leg & provides schedule for resolution. Draining of sys should not occur above predetermined point in ref leg.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/01/23. Document Control Branch (Document Control Desk). 3pp. 39472:359-39472:361.

8702040499 Application for amend to License DPR-50, consisting of Tech Spec Change Request 169, revising Tech Specs to reflect fire protection instrumentation & fire suppression sys installed to satisfy 10CFR50 App R requirements. Fee paid.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/01/28. Document Control Branch (Document Control Desk). 9pp. 39501:066-39501:078.

-8702040507 Proposed Tech Specs re fire protection instrumentation & fire suppression sys installed to satisfy 10CFR50 App R requirements.
* General Public Utilities Corp. - GPU Service Corp. 87/01/28. 4pp. 39501:075-39501:078.

8702040047 Forwards application for amend to License DPR-50, consisting of Tech Spec Change Request 163, providing limiting condition for operation & surveillance requirements for specific controls & monitoring instrumentation. Fee paid.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/01/29. Document Control Branch (Document Control Desk). 1p. 39498:108-39498:117.

-8702040082 Application for amend to License DPR-50, consisting of Tech Spec Change Request 163, providing limiting condition for operation & surveillance requirements for specific controls & monitoring instrumentation installed for remote shutdown.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/01/29. 5pp. 39498:109-39498:113.

-8702040317 Proposed Tech Specs providing limiting condition for operation & surveillance requirements for specific controls & monitoring instrumentation installed for remote shutdown.
* General Public Utilities Corp. - GPU Service Corp. 87/01/29. 4pp. 39498:114-39498:117.

8702180133 Notice of consideration of issuance of amend to License DPR-50 & proposed NSHC determination & opportunity for hearing on 870123 request to provide addl operability requirements for emergency feedwater sys.
EDISON,G.E. PWR Project Directorate 6. 87/01/30. 11pp. 39673:220-39673:230.

8702120314 Forwards application to amend License DPR-50, consisting of Tech Spec Change Request 168, changing Tech Specs re main steam safety valves. Fee paid.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/05. Document Control Branch (Document Control Desk). 1p. 39591:117-39591:129.

-8702120323 Application to amend License DPR-50, consisting of Tech Spec Change Request 168, changing Tech Specs to allow nominal increase in power while main steam safety valve & other functional tests being performed.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/05. Document Control Branch (Document Control Desk). 8pp. 39591:118-39591:125.

-8702120335 Proposed Tech Specs, allowing nominal increase in power while main steam safety valve & other functional tests being performed.
* General Public Utilities Corp. - GPU Service Corp. 87/02/05. 4pp. 39591:126-39591:129.

8702100415 Advises that delay in submitting amend requests & 6R outage info may delay 870319 restart. Status of review listed, including fire protection (App R) & inadequate core cooling.
STOLZ,J.F. PWR Project Directorate 6. 87/02/06. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 5pp. 39575:247-39575:251.

8702170538 Forwards "Reactor Containment Bldg Integrated Leak Rate Test," for test conducted on 861105-09. Summary & analysis of Type B & C tests performed since util 840719 submittal included. App J describes corrective action program.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/09. Document Control Branch (Document Control Desk). 1p. 39650:143-39650:240.

-8702170549 "Reactor Containment Bldg Integrated Leak Rate Test."
PAULEWICZ,F.W., STOEHR,R.G., SUMMERS,R.L. General Public Utilities Corp. - GPU Service Corp. 86/11/30. 95pp. 39650:144-39650:240.

8702200053 Forwards fee re submittal of Tech Spec Change Request 157 on 870203.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/10. Document Control Branch (Document Control Desk). 1p. 39696:217-39696:217.

8702260109 Accepts util 861014 notification of adoption of Rev 2 to visual weld acceptance criteria for TMI-1. NRC does not agree w/proposed inclusion of weld acceptance criteria in welding manual in lieu of required FSAR amend.
STOLZ,J.F. PWR Project Directorate 6. 87/02/11. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 39759:241-39759:244.

8702240440 Submits data re availability of computers to demonstrate compliance w/NUREG-0737, Item II.F.2 concerning reactor coolant inventory trending sys & in-core thermocouple display, per NRC 870121 disagreement w/util 870105 ltr.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/18. Document Control Branch (Document Control Desk). 8pp. 39722:303-39722:310.

8702260258 Requests issuance of SER by 870601 to ensure sufficient time to complete ATWS mod requirements (10CFR50.62) by completion of Cycle 8 refueling outage.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/18. Document Control Branch (Document Control Desk). 2pp. 39751:235-39751:236.

72 DOCKETED ITEMS

8702260010 Provides addl commitments re inservice testing of pumps & valves & requests interim relief from quarterly test frequency for boric acid pumps & implementation of program procedural changes Related Info encl.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/19. Document Control Branch (Document Control Desk). 8pp. 39750:030-39750:037.

8702270379 Staff requirements memo re Commission 870213 briefing by GPU in Washington,DC on status of TMI-2 cleanup efforts, projection of future activities and status of TMI-1.
CHILK,S.J. Office of the Secretary of the Commission. 87/02/20. STELLO,V. Office of the Executive Director for Operations. 1p. 39781:053-39781:053.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702190485 FOIA request for documents re allegations, investigations, fines, convictions & other dispositions of cases in which operators of listed facilities charged w/violating federal whistle-blowing statutes.
HIGHAM,S.J. Morning Call, Allentown, PA. 87/01/05. Office of Administration. 1p. 39688:224-39688:224.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702100127 Requests extension for responding to violations noted in Insp Rept 50-289/86-17 until 870302 to reflect util discussion from 870229 meeting.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/01/28. MURLEY,T.E. Region 1, Office of Director. 2pp. 39570:077-39570:077.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702240509 Responds to violation noted in Insp Rept 50-289/86-19. Corrective actions:statement will be added to semiannual effluent rept reflecting that public does not have unrestricted access to areas inside site boundary.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/03. MURLEY,T.E. Region 1, Office of Director. 2pp. 39721:359-39721:360.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190031 Forwards Safety Insp Rept 50-289/86-23 on 861215-19 & notice of violation.
EBNETER,S.D. Region 1, Office of Director. 87/02/11. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 39680:198-39680:217.

—**8702190032** Notice of violation from insp on 861215-19.
* Region 1, Office of Director. 87/02/11. 2pp. 39680:200-39680:201.

—**8702190040** Insp Rept 50-289/86-23 on 861215-19.Violation noted:failure to install emergency lights in control room,per 10CFR50.46(c)(2).Three items remain unresolved.
KRASOPOULOS,A., ANDERSON,C.J. Region 1, Office of Director. 87/01/28. 16pp. 39680:202-39680:217.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:267.

"Feedwater Line Break." Svc list encl.
idness * Engineering Response (Post of New York, Inc. 111pp. 39784:116-

8702250333 Forwards AEOD SALP input re LERs for Jan-Oct 1986.
KANE,W.F. Region 1, Office of Director. 87/02/18. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 47pp. 39724:117-39724:162.

8702260175 Advises that util will comment on 870105 Regulatory Effectiveness Review rept & Insp Rept 50-289/86-15 within 45 days after startup from outage.Significant concerns identified which necessitate extension of time.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/18. Document Control Branch (Document Control Desk). 1p. 39740:249-39740:249.

R. Periodic operating reports & related correspondence

8702030484 Submits corrections to semiannual effluent & release repts submitted w/ listed ltrs.Marked-up rept pages encl.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/01/27. Document Control Branch (Document Control Desk). 17pp. 39483:312-39483:328.

8702090030 Forwards TMI-1 biweekly status rept for 870109-23.
CONTE,R.J. Region 1, Office of Director. 87/01/30. BLOUGH,A.R. Region 1, Office of Director. 4pp. 39550:220-39550:223.

8702190142 Monthly operating rept for Jan 1987.W/870212 ltr.
SMYTH,C.W., HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/01/31. 7pp. 39685:088-39685:094.

8702190049 Forwards TMI biweekly status rept for 870123-0206.NRC continued to monitor routine plant operations during cold shutdown & associated outage activities.
CONTE,R.J. Region 1, Office of Director. 87/02/13. BLOUGH,A.R. Region 1, Office of Director. 4pp. 39679:156-39679:159.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode.Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702030225 PNO-I-87-006:in Dec 1986,licensee informed Region I of investigation of employee allegation re drug use at facility.Allegor implicated 14 people.One individual resigned,3 tested positive & 10 cleared after testing.
YOUNG,F., CONTE,R., BLOUGH,A.R. Region 1, Office of Director. 87/01/28. 6pp. 39478:301-39478:301.

8702170562 LER 87-001-00:on 870109,emergency diesel generator B auto started due to electrician opening re drug use at facility.Allegor implicated 14 people.One individual resigned,3 tested positive & 10 cleared after testing.
OTTO,S.M., HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/02/09. 4pp. 39651:269-39651:272.

U. Congressional/Executive Correspondence

8702200120 Discusses NRC analysis of licensing schedules for facility, per util 870202 request for NRC statement to State of CA. NRC Sept 1981 - Feb 1982 monthly repts to Congress re licensing projections for pending OL applications encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. HULETT,S.W. California, State of. 4pp. 39703:001-39703:103.

—**8702200150** Forwards fourteenth monthly status rept for 811115-811215, discussing actions taken on operating reactors & licensing reviews of new facilities.ASLB issued 811214 partial initial decision re TMI-1 design,procedures & emergency planning.
PALLADINO,N.J. Commissioners. 81/12/30. BEVILL,T. House of Rep., Appropriations. 17pp. 39703:075-39703:103.

—**8203150015** Forwards NRC 16th monthly status rept for 820115-0215, discussing actions taken on operating reactors & licensing reviews of new facilities,per House Rept 96-1093.Licensing schedules for pending OL & CP/ML applications encl.
PALLADINO,N.J. Commissioners. 82/02/26. BEVILL,T. House of Rep., Appropriations. 17pp. 39703:104-39703:120.

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702040085 Responds to violations noted in Insp Rept 50-293/86-36. Corrective actions:util fire brigade training instructor will be hired to conduct training & prepare & issue active fire brigade roster.
LYDON,J.M. Boston Edison Co. 87/01/29. Document Control Branch (Document Control Desk). JOHNSTON,W.V. Region 1, Office of Director. 6pp. 39497:092-39497:097.

8702100070 Responds to violations & deficiencies noted in Insp Rept 50-293/86-36.Corrective actions:untrained fire brigade personnel removed,contractor field supervision of fire watch personnel increased & fire watch training revised.
LYDON,J.M. Boston Edison Co. 87/01/29. JOHNSTON,M.V. Region 1, Office of Director. 6pp. 39566:348-39566:353.

8702090372 Forwards biweekly status rept for 870115-28.NRC met w/ util on 870120 at Region I ofc to discuss recent problems re fire protection.Meeting minutes will be documented in Insp Rept 50-293/87-03.
WIGGINS,J.T. Region 1, Office of Director. 87/02/03. BLOUGH,A.R. Region 1, Office of Director. 4pp. 39556:211-39556:214.

8702190200 Forwards Safeguards Insp Rept 50-293/86-42 on 861209-11.No violation noted.Steps taken to correct violation noted in 851231 ltr verified.
MARTIN,T.T. Region 1, Office of Director. 87/02/05. LYDON,J.M. Boston Edison Co. 2pp. 39680:273-39680:277.

—8702190216 Physical Security Insp Rept 50-293/86-42 on 861209-11.No violation noted.Major areas inspected:status of security program improvements & open items.Seven of eight significant security concerns noted in 860529 ltr unresolved. SMITH,G.C., KEIMIG,R.R. Region 1, Office of Director. 87/02/03. 3pp. 39680:275-39680:277.

8702170651 Forwards Rev 19 to modified amended security plan.Rev corrects areas discussed in Insp Rept 50-295/86-34.Rev withheld (ref 10CFR73.21). LYDON,J.M. Boston Edison Co. 87/02/09. Document Control Branch (Document Control Desk). 1p. 39654:341-39654:341.

8702240427 Forwards Safety Insp Rept 50-293/86-40 on 861125-1231.No violations noted.Exploration of insulator design changes encouraged due to recurrence of offsite power loss. KANE,W. Region 1, Office of Director. 87/02/12. LYDON,J.M. Boston Edison Co. 2pp. 39722:264-39722:280.

—8702240435 Insp Rept 50-293/86-40 on 861124-1231.No violations noted. Major areas inspected:radiation protection,physical security,plant events,maint,surveillance,outage activities & repts to NRC.Inspector concerns listed. WIGGINS,J. Region 1, Office of Director. 87/02/04. 15pp. 39722:266-39722:280.

8702240379 Forwards Mgt Meeting Insp Rept 50-293/87-07 on 870120 re fire protection program deficiencies identified in several recent insp repts. EBNETER,S.D. Region 1, Office of Director. 87/02/13. LYDON,J.M. Boston Edison Co. 2pp. 39718:332-39718:356.

—8702240384 Mgt Meeting Insp Rept 50-293/87-07 on 870120.Major areas discussed:fire protection program deficiencies identified during eight recent insps & status of 10CFR50,App R mod work. KRASOPOULOS,A., ANDERSON,C.J. Region 1, Office of Director. 87/02/09. 23pp. 39718:334-39718:356.

P. Operating license stage documents & correspondence

8702040071 Advises that timer & keylocked manual inhibit switches will be installed,per util 860924 commitment to modify automatic depressurization sys to address concerns re NUREG-0737,Item II.K.3.18. LYDON,J.M. Boston Edison Co. 87/01/28. Document Control Branch (Document Control Desk). 1p. 39498:276-39498:276.

8702060375 Forwards errata to Amend 42 to License DPR-35,correcting value of control room high efficiency air filtration sys to 8 inches in Tech Spec 4.7.B.2.a. ZWOLINSKI,J.A. BWR Project Directorate 1. 87/01/29. LYDON,J.M. Boston Edison Co. 2pp. 39546:336-39546:338.

—8702050402 Errata to Amend 42 to License DPR-35,correcting typo re control room high efficiency air filtration sys. * BWR Project Directorate 1. 87/01/29. 1p. 39546:338-39546:338.

8702060341 Withdraws request for emergency processing of 870119 application to amend License DPR-35,permitting fuel movement during current refueling outage.NRC 870129 ltr corrected typo,eliminating need for emergency processing. LYDON,J.M. Boston Edison Co. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39536:044-39536:044.

8702180667 Forwards response to open items noted in EG&G Idaho,Inc review of Reg Guide 1.97 compliance & comparison of accident monitoring instrumentation at facility vs instrumentation recommended by Reg Guide 1.97,per Generic Ltr 82-33. LYDON,J.M. Boston Edison Co. 87/02/10. Document Control Branch (Document Control Desk). 12pp. 39667:163-39667:174.

8702180210 Partial response to FOIA request.Forwards documents listed in App I re facilities.Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/11. TYE,L. Boston Globe, Boston, MA. 2pp. 39675:269-39675:292.

—8610100362 Forwards draft response to WB Golden & others 860715 show cause petition asserting inherent design deficiencies in containment structure. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/03. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 9pp. 39675:284-39675:292.

8702270078 Responds to 800924 request for mods to reactor protection sys protective circuitry Tech Specs.Tech Specs inappropriate for circuitry,but rather calibr & maint implemented by procedure. LYDON,J.M. Boston Edison Co. 87/02/17. Document Control Branch (Document Control Desk). 2pp. 39759:121-39759:122.

8702260226 Suppls 851119 request for amend to License DPR-35,changing Tech Spec 4.3.C.2 by adding new Section 3.3.A.2.f re reactor scram,per NRC 870116 request.Util concludes from data review that proposed amend does not degrade safety. LYDON,J.M. Boston Edison Co. 87/02/18. Document Control Branch (Document Control Desk). 2pp. 39754:176-39754:177.

8702260234 Forwards Rev 101 to Tech Spec Pages 59,218 & 223,changing procedures for written communications per 10CFR50.4(f). LYDON,J.M. Boston Edison Co. 87/02/18. Document Control Branch (Document Control Desk). 1p. 39754:169-39754:172.

—8702260238 Rev 101 to Tech Spec Pages 59,218 & 223,changing requirements for written communication. * Boston Edison Co. 87/02/18. 3pp. 39754:170-39754:172.

8702260628 Advises of changes to nuclear operations dept,including reinstatement of senior vice president nuclear position on 870220.Requests that 860723 & 0915 revs to 851223 Tech Spec proposal re organizational changes be withdrawn. LYDON,J.M. Boston Edison Co. 87/02/19. Document Control Branch (Document Control Desk). 2pp. 39756:180-39756:181.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020310 Forwards Safety Insp Rept 50-293/86-43 on 861215-19.No violations noted. EBNETER,S.D. Region 1, Office of Director. 87/01/21. LYDON,J.M. Boston Edison Co. 2pp. 39451:122-39451:133.

—8702020320 Insp Rept 50-293/86-43 on 861215-19.No violations noted. Major areas inspected:maint program,including contractors & actions on program deficiencies noted in Insp Rept 50-293/86-06. BLUMBERG,N., JOHNSON,J. Region 1, Office of Director. 87/01/15. 10pp. 39451:124-39451:133.

8702020682 Responds to NRC 861215 ltr re Insp Rept 50-293/86-19.Actions taken in response to inspector followup items detailed in encl.All commitments made have associated completion & target dates & assigned personnel. LYDON,J.M. Boston Edison Co. 87/01/22. Document Control Branch (Document Control Desk). MARTIN,T.T. Region 1, Office of Director. 15pp. 39467:303-39467:317.

8702040065 Responds to violations noted in Insp Rept 50-293/86-36. Corrective actions:util fire brigade training instructor will be hired to conduct training & prepare & issue active fire brigade roster. LYDON,J.M. Boston Edison Co. 87/01/29. Document Control Branch (Document Control Desk). JOHNSTON,W.V. Region 1, Office of Director. 6pp. 39497:092-39497:097.

8702100070 Responds to violations & deficiencies noted in Insp Rept 50-293/86-36.Corrective actions:untrained fire brigade personnel removed,contractor field supervision of fire watch personnel increased & fire watch training revised. LYDON,J.M. Boston Edison Co. 87/01/29. JOHNSTON,M.V. Region 1, Office of Director. 6pp. 39566:348-39566:353.

8702120055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702090041 Forwards Radiological Safety Insp Rept 50-293/86-44 on 861217-19 & notice of violation. MARTIN,T.T. Region 1, Office of Director. 87/01/30. LYDON,J.M. Boston Edison Co. 2pp. 39549:076-39549:086.

—8702090045 Notice of violation from insp on 861217-19. * Region 1, Office of Director. 87/01/30. 1p. 39549:078-39549:078.

—8702090048 Insp Rept 50-293/86-44 on 861217-19.Violations noted:failure to perform radiological survey of vehicles leaving site. NIMITZ,R.L., SHANBAKY,M.M. Region 1, Office of Director. 87/01/21. 8pp. 39549:079-39549:086.

8702120053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702090372 Forwards biweekly status rept for 870115-28.NRC met w/ util on 870120 at Region 1 ofc to discuss recent problems re fire protection.Meeting minutes will be documented in Insp Rept 50-293/87-03. WIGGINS,J.T. Region 1, Office of Director. 87/02/03. BLOUGH,A.R. Region 1, Office of Director. 4pp. 39556:211-39556:214.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702190200 Forwards Safeguards Insp Rept 50-293/86-42 on 861209-11.No violation noted.Steps taken to correct violation noted in 851231 ltr verified. MARTIN,T.T. Region 1, Office of Director. 87/02/05. LYDON,J.M. Boston Edison Co. 2pp. 39680:273-39680:277.

—8702190216 Physical Security Insp Rept 50-293/86-42 on 861209-11.No violation noted.Major areas inspected:status of security program improvements & open items.Seven of eight significant security concerns noted in 860529 ltr unresolved. SMITH,G.C., KEIMIG,R.R. Region 1, Office of Director. 87/02/03. 3pp. 39680:275-39680:277.

8702170651 Forwards Rev 19 to modified amended security plan.Rev corrects areas discussed in Insp Rept 50-295/86-34.Rev withheld (ref 10CFR73.21). LYDON,J.M. Boston Edison Co. 87/02/09. Document Control Branch (Document Control Desk). 1p. 39654:341-39654:341.

8702180508 Forwards Safety Insp Rept 50-293/87-02 on 870105-09.No violation noted. EBNETER,S.D. Region 1, Office of Director. 87/02/10. LYDON,J.M. Boston Edison Co. 2pp. 39666:207-39666:214.

-8702180517 Insp Rept 50-293/87-02 on 870105-09.No violation or deviation noted.Major areas inspected:local leak rate test program administration,results evaluation & followup on previous insp findings.
GOLLA,J.A., ANDERSON,C.J. Region 1, Office of Director. 87/02/02. 6pp. 39666:209-39666:214.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190315 Responds to violations noted in Insp Rept 50-293/86-37. Corrective actions:engineering decision made to leave 18 tie-ins on field side of terminal strip & individuals counseled to pay closer attention to instructions.
LYDON,J.M. Boston Edison Co. 87/02/12. KANE,W.F. Region 1, Office of Director. 2pp. 39691:291-39691:293.

8702240427 Forwards Safety Insp Rept 50-293/86-40 on 861125-1231.No violations noted.Exploration of insulator design changes encouraged due to recurrence of offsite power loss.
KANE,W. Region 1, Office of Director. 87/02/12. LYDON,J.M. Boston Edison Co. 2pp. 39722:264-39722:280.

-8702240435 Insp Rept 50-293/86-40 on 861124-1231.No violations noted. Major areas inspected:radiation protection,physical security,plant events,maint,surveillance,outage activities & repts to NRC.Inspector concerns listed.
WIGGINS,J. Region 1, Office of Director. 87/02/04. 15pp. 39722:266-39722:280.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702190668 Partial response to FOIA request for documents.App E & H documents & addl listed documents available in PDR.Forwards documents listed in App F.App G documents withheld (ref FOIA Exemption 5).
GRIMSLEY,D.H. Division of Rules and Records. 87/02/13. TYE,L. Boston Globe, Boston, MA. 8pp. 39687:045-39687:124.

-8702190673 Forwards Mgt Meeting Insp Rept 50-293/86-30 on 860730.
KISTER,H.B. Region 1, Office of Director. 86/08/20. LYDON,J. Boston Edison Co. 2pp. 39687:075-39687:076.

-8702190675 Mgt Meeting Insp Rept 50-293/86-30 on 860730.Major areas inspected:plant status,SALP improvement status,vertime control,startup checklist,Mark I containment enhancement & other issues.Related info encl.
MCBRIDE,M., STROSNIDER,J. Region 1, Office of Director. 86/08/19. 42pp. 39687:077-39687:119.

8702240379 Forwards Mgt Meeting Insp Rept 50-293/87-07 on 870120 re fire protection program deficiencies identified in several recent insp repts.
EBNETER,S.D. Region 1, Office of Director. 87/02/13. LYDON,J.M. Boston Edison Co. 2pp. 39718:332-39718:356.

-8702240384 Mgt Meeting Insp Rept 50-293/87-07 on 870120.Major areas discussed:fire protection program deficiencies identified during eight recent insps & status of 10CFR50,App R mod work.
KRASOPOULOS,A., ANDERSON,C.J. Region 1, Office of Director. 87/02/09. 23pp. 39718:334-39718:356.

8702240358 Notification of SALP Board Meeting 87-025 on 870302 in King of Prussia,PA.NRC personnel attendance should be confirmed by 870225.
WIGGINS,J.T. Region 1, Office of Director. 87/02/17. Region 1, Office of Director. 2pp. 39718:330-39718:331.

8702250131 Ack receipt of 870129 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-293/86-36.
EBNETER,S.D. Region 1, Office of Director. 87/02/18. LYDON,J.M. Boston Edison Co. 2pp. 39729:346-39729:353.

R. Periodic operating reports & related correspondence

8702040090 Discharge monitoring rept for Oct-Dec 1986.W/870129 ltr.
OXSEN,A.L. Boston Edison Co. 86/12/31. 18pp. 39494:320-39494:338.

8702060321 Forwards radiological improvement plan implementation progress rept for Fourth Quarter of 1986,per 841129 order modifying License DPR-35.
LYDON,J.M. Boston Edison Co. 87/02/03. Document Control Branch (Document Control Desk). 8pp. 39536:025-39536:032.

8702090372 Forwards biweekly status rept for 870115-28.NRC met w/ util on 870120 at Region 1 ofc to discuss recent problems re fire protection.Meeting minutes will be documented in Insp Rept 50-293/87-03.
WIGGINS,J.T. Region 1, Office of Director. 87/02/03. BLOUGH,A.R. Region 1, Office of Director. 4pp. 39556:211-39556:214.

8702190668 Partial response to FOIA request for documents.App E & H documents & addl listed documents available in PDR.Forwards documents listed in App F.App G documents withheld (ref FOIA Exemption 5).
GRIMSLEY,D.H. Division of Rules and Records. 87/02/13. TYE,L. Boston Globe, Boston, MA. 8pp. 39687:045-39687:124.

-8702190670 Forwards weekly status rept for 860703-09.
STROSNIDER,J.R. Region 1, Office of Director. 86/07/10. KISTER,H. Region 1, Office of Director. 3pp. 39687:072-39687:074.

-8702190676 Forwards biweekly status rept for period 861205-17.
WIGGINS,J.T. Region 1, Office of Director. 86/12/19. KANE,W. Region 1, Office of Director. 5pp. 39687:120-39687:124.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode.Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702050392 Part 21 rept re potential failure of standby gas treatment sys (SGTS) humidity control subsystem.Initially reported on 870123.Caused by Bechtel Corp design error.Sys will be verified as operable prior to conducting operations.
HOWARD,J.E. Boston Edison Co. 87/01/26. MURLEY,T.E. Region 1, Office of Director. 3pp. 39521:192-39521:194.

8702190105 LER 87-001-00:on 870112,seven relays in safety-related sys determined not seismically qualified for application.Cause not stated.Affected circuits will be modified & relays replaced w/qualified type.W/870211 ltr.
LUNN,B.P., LYDON,J.M. Boston Edison Co. 87/02/11. 4pp. 39680:318-39680:321.

DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8702130414 Annual rept of activities & events for 1986.
WILKINSON,B.W. Michigan State Univ., East Lansing, MI. 87/02/05. Document Control Branch (Document Control Desk). 2pp. 39631:014-39631:015.

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702020581 Revised generating station emergency plan environ director emergency plan implementing procedures,including Rev 7 to ED-3, "Demand Polling of Meteorological Data" & Rev 10 to ED-9A, "Calculation of Thyroid..." Revised index encl.
KENEALY,D.M. Commonwealth Edison Co. 86/10/15. 117pp. 39467:001-39467:117.

8702110273 Revised emergency plan implementing procedures,consisting of Station Procedure Change Request A86-610 to EPIP - Attachment 1, "Spill Prevention Control & Countermeasure Plan" & A86-782 to EPIP-550-2, "Environ Emergency Kit..."
* Commonwealth Edison Co. 86/12/31. 38pp. 39579:028-39579:064.

8702050280 Change Request A86-602 to Rev 4 to EPIP 350-1, "Calculation of Station Gas Release Rate & Release Quantity Using NMC & Westinghouse Noble Gas Monitor & Steamline Monitor Readings."
KASSNER,G. Commonwealth Edison Co. 87/01/23. 4pp. 39519:119-39519:122.

8702050300 Station Procedure Change Request A86-590 to Revs 3 & 6 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group."
NYKIRL,J.W. Commonwealth Edison Co. 87/01/23. 5pp. 39522:164-39522:169.

G. Adjudicatory correspondence

8702130226 Forwards Director's Decision DD-87-02 denying 10CFR2.206 860813 emergency relief petition to suspend facilities OLS due to alleged inadequacies in integrated leak rate testing.Commission review expires 870310.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #187 2469. 87/02/10. SKLAR,A., EDWARDS,J.L., FESTAG,E. Affiliation Not Assigned. 2pp. 39631:248-39631:263.

-8702130236 Director's decision under 10CFR2.206.* Director's Decision DD-87-02 denying 860813 emergency relief petition to suspend OLS due to alleged inadequacies in containment integrated leak rate test.Petition assertions insubstantial.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. Affiliation Not Assigned. 12pp. 39631:250-39631:261.

-8702130257 Issuance of director's decision under 10CFR2.206 re integrated containment leak rate testing at commercial nuclear power facilities.* Director's Decision DD-87-02 denies 860813 emergency relief petition.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 2pp. 39631:262-39631:263.

P. Operating license stage documents & correspondence

8702050460 Discusses review of allegation re plant radiological working conditions.Radiological controls & work practices reviewed w/applicable contractor supervision.Allegation could not be substantiated.
LEBLOND,P.C. Commonwealth Edison Co. 87/01/05. KEPPLER,J.G. Region 3, Office of Director. 1p. 39521:263-39521:263.

8702020635 Confirms 870126 meeting w/util in Glen Ellyn,IL to discuss regulatory improvement plans for facility.Notification of significant licensee meeting encl.
NORELIUS,C.E. Region 3, Office of Director. 87/01/23. REED,C. Commonwealth Edison Co. 2pp. 39463:346-39463:347.

8702180373 Forwards 91-614-04-123, "Human Factors Integration of Zion Nuclear Generating Station Reg Guide 1.97 Program," per commitment made in response to Generic Ltr 82-33.Items 1,4 & 5 will be addressed in first refueling outage submittal.
LEBLOND,P.C. Commonwealth Edison Co. 87/02/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39662:259-39662:082.

-8702180385 Procedure 91-614-04-123, "Human Factors Integration of Zion Nuclear Generating Station Reg Guide 1.97 Program."
* Advanced Resource Development Corp. 87/01/27. 190pp. 39662:261-39663:082.

8702130197 Forwards safety evaluation re util 860611,0708 & 1231 responses to 10CFR50.46 & NUREG-0737, Item I.K.3.31 requirements. Util FSAR analyses of small break LOCA conservative in comparison w/NOTRUMP evaluation model. VARGA,S.A. PWR Project Directorate 3. 87/02/06. FARRAR,D.L. Commonwealth Edison Co. 4pp. 39643:245-39643:248.

8702180434 Forwards description of proposed method to provide electrical isolation of P-8 signal, per NRC request. Method involves installation of intervening relay to perform electrical isolation function for A7WS mitigation sys. LEBLOND,P.C. Commonwealth Edison Co. 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39662:154-39662:156.

8702180523 Forwards results of 860930 meeting w/NRC re issues in technical evaluation rept including reactor coolant pump oil collection sys, structural steel, main control room & 579 ft elevation of auxiliary bldg w/one oversize drawing. LEBLOND,P.C. Commonwealth Edison Co. 87/02/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39677:208-39677:239.

8702130226 Forwards Director's Decision DD-87-02 denying 10CFR2.206 860813 emergency relief petition to suspend facilities OLS due to alleged inadequacies in integrated leak rate testing. Commission review expires 870310. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. SKLAR,A., EDWARDS,J.L., FESTAG,E. Affiliation Not Assigned. 5pp. 39705:076-39705:096.

-8609300145 Forwards 860813 petition seeking emergency relief re integrated leak rate testing. Charges of NRC misconduct could be construed. NRR considering petition per 10CFR2.206. LIEBERMAN,J. Assistant General Counsel for Enforcement. 86/09/11. CONNELLY,S. Office of Inspector & Auditor. 2pp. 39705:097-39705:105.

-8609300148 Forwards draft ltr ack receipt of 860813 petition seeking emergency relief re integrated leak rate testing for review. Petition & draft FR notice also encl. LIEBERMAN,J. Assistant General Counsel for Enforcement. 86/09/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 39705:099-39705:105.

8702190672 Application for amends to Licenses DPR-39 & DPR-48, revising Tech Specs to allow one-time change & extend allowable outage time on Diesel Generator O from 7 to 21 days. Fee paid. LEBLOND,P.C. Commonwealth Edison Co. 87/02/10. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39685:250-39685:266.

-8702190674 Proposed Tech Specs extending allowable outage time on Diesel Generator O from 7 to 21 days. * Commonwealth Edison Co. 87/02/10. 13pp. 39685:254-39685:266.

8702250088 Requests remittance of fee for 870107 application for reevaluation of conclusions in S Varga 860211 ltr re relief from certain segments of ASME Code. DIGGS,R.M. License Fee Management Branch (Post 861123). 87/02/19. FARRAR,D.L. Commonwealth Edison Co. 1p. 39727:290-39727:290.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702090061 Submits number of tubes plugged & sleeved in each steam generator as result of insp, per proposed change to Tech Spec 4.3.1.B.5.A. PLIML,G.J. Commonwealth Edison Co. 86/10/22. KEPPLER,J.G. Region 3, Office of Director. 1p. 39549:157-39549:157.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702090139 Responds to NRC 861222 ltr re violations noted in Insp Repts 50-295/86-22 & 50-304/86-20 on 860926-1117. Corrective actions/procedure changes submitted to ensure independent verification of boric acid sys lineups performed in field. TURBAK,M.S. Commonwealth Edison Co. 87/01/21. KEPPLER,J.G. Region 3, Office of Director. 9pp. 39554:075-39554:083.

8702050174 Forwards Safety Insp Repts 50-295/86-20 & 50-304/86-21 on 860916-870113. No violations noted. HARRISON,J.J. Region 3, Office of Director. 87/01/28. REED,C. Commonwealth Edison Co. 2pp. 39512:307-39512:318.

-8702050192 Insp Repts 50-295/86-20 & 50-304/86-21 on 860916-870113. No violations or deviations noted. Major areas inspected: exam of procedures, representative records, observations, interviews w/ personnel & IE Bulletin 82-02 resolution. WARD,K.D., SCHAPKER,J.F., JONES,D.E. Region 3, Office of Director. 87/01/27. 10pp. 39512:309-39512:318.

8702060034 Forwards Safety Insp Repts 50-295/86-28 & 50-304/86-28 on 861118-1229. No violations noted. GULDEMOND,W.G. Region 3, Office of Director. 87/01/28. REED,C. Commonwealth Edison Co. 2pp. 39529:035-39529:048.

-8702060058 Insp Repts 50-295/86-28 & 50-304/86-28 on 861118-1229. No violations or deviations noted. Two items re containment integrity & technical support ctr (TSC) HVAC potentially involve escalated enforcement. Major area inspected: TSC HVAC. BURGESS,B.L. Region 3, Office of Director. 87/01/26. 12pp. 39529:037-39529:048.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702060458 Forwards Safety Insp Repts 50-295/86-30 & 50-304/86-30 on 861230-870114. One significant environ qualification deficiency identified. NRC review being performed to evaluate deficiency for possible future enforcement action. HARRISON,J.J. Region 3, Office of Director. 87/01/30. REED,C. Commonwealth Edison Co. 2pp. 39537:099-39537:103.

-8702060481 Insp Repts 50-295/86-30 & 50-304/86-30 on 861230-870114. No violation noted. One environ qualification (EQ) finding being reviewed for possible future enforcement action. Major areas inspected: EQ concerns re unqualified assemblies. GAUTAM,A.S., KOPP,M.J., WESTBERG,R.A. Region 3, Office of Director. 87/01/29. 3pp. 39537:101-39537:103.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702170623 Forwards Safety Insp Repts 50-295/86-32 & 50-304/86-32 on 861210-870116. Util will be notified by separate correspondence of decision re enforcement action re two mispositioned containment isolation valves in Unit 2. NORELIUS,C.E. Region 3, Office of Director. 87/02/09. REED,C. Commonwealth Edison Co. 2pp. 39660:327-39660:335.

-8702170634 Safety Insp Repts 50-295/86-32 & 50-304/86-32 on 861210-870116. Violations noted: violation of containment integrity requirements & failure to establish measures sufficient to ensure applicable design requirements. BURGESS,B.L. Region 3, Office of Director. 87/02/06. 7pp. 39660:329-39660:335.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702180545 Forwards Safety Insp Repts 50-295/86-25 & 50-304/86-25 on 861117-870130 & notice of violation. SHAFER,W.D. Region 3, Office of Director. 87/02/11. REED,C. Commonwealth Edison Co. 2pp. 39668:109-39668:138.

-8702180549 Notice of violation from insp on 861117-870130. SHAFER,W.D. Region 3, Office of Director. 87/02/11. 1p. 39668:111-39668:111.

-8702180584 Insp Repts 50-295/86-25 & 50-304/86-25 on 861117-870130. Violations identified: failure to record gaseous effluent activity released to environ during containment purges & to conduct in-place HEPA filter testing following maint. GILL,C.F., GRANT,W.B., GREGER,L.R. Region 3, Office of Director. 87/02/10. 27pp. 39668:112-39668:138.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250196 Forwards Safety Insp Repts 50-295/86-26 & 50-304/86-26 on 861027-870217 & notice of violation. Confirmatory Action Ltr CAL-RIII-86-006, issued on 861027, denotes stipulations to evaluate 861024 diesel failure. CHRISOTIMOS,N. Region 3, Office of Director. 87/02/18. REED,C. Commonwealth Edison Co. 2pp. 39729:206-39729:263.

-8702250204 Notice of violation from insp on 861027-870217. CHRISOTIMOS,N. Region 3, Office of Director. 87/02/18. 2pp. 39729:208-39729:209.

-8702250227 Safety Insp Repts 50-295/86-26 & 50-304/86-26 on 861027-870217. Violations noted: failure to provide & follow procedures & failure to perform necessary insps to assure quality. JACOBSON,J.M., WALKER,H.A., HARRISON,J.J. Region 3, Office of Director. 87/02/18. 10pp. 39729:210-39729:219.

-8702250257 Forwards formal rept of findings & conclusions re investigation of diesel generator failure, per JG Keppler 861027 ltr to C Reed transmitting confirmatory action ltr. LEBLOND,P.C. Commonwealth Edison Co. 87/02/06. KEPPLER,J.G. Region 3, Office of Director. 44pp. 39729:220-39729:263.

R. Periodic operating reports & related correspondence

8702170707 Monthly operating repts for Jan 1987 W/870206 ltr. ARGYRIS,G., PLIML,G.J. Commonwealth Edison Co. 87/01/31. 12pp. 39661:058-39661:069.

S. Reportable occurrences, LERs & related correspondence

- 8702060510** PNO-III-87-018 on 870130 telegram addressed to HR Denton received carrying "final warning that 'Fors Nuclear Plant' shall be closed," unless info made available. Response a individual located by FBI & agreed to psychiatric treatment. REED, J.R., AXELSON, V.L., HADCO, J.A. Region 3, Office of Director. 87/02/02. 1p. 39537:029-39537:029.
- 8702110316** LER 87-001-00 on 870112, explosive gas mixture found in hold-up tank 1. Caused by tank isolation from automatic waste gas analyzer. Tank purged & returned to svc. Procedures will be revised re operation of hold-up tank. W/870206 ltr. CARLSON, J., PLIML, G.J. Commonwealth Edison Co. 87/02/06. 4pp. 39584:324-39584:327.
- 8702170614** Confirms meeting on 870332 w/ util in Glen Ellyn, IL to discuss containment violation involving two mispositioned valves in demineralized water sys. per discussion. NOELIUS, C.E. Region 3, Office of Director. 87/02/09. REED, C. Commonwealth Edison Co. 1p. 39660:326-39660:326.
- 8702190038** LER 87-002-00 on 870112, eddy current field rept revealed that steam generator 1D classified as Category C-3 in Tech Spec due to 38 tubes being defective. Caused by intergranular attack & antivibration bar wear. Tubes sleeved. W/870211 ltr. SUMMERS, R.L., PLIML, G.J. Commonwealth Edison Co. 87/02/11. 5pp. 39680:012-39680:016.
- 8702250466** Part 21 rept listing plants furnished w/ penetration assemblies & noting which assemblies hydrostatically tested. W/ ATOR SC Tube Forms, Inc. 87/02/16. HARPER, J.C. Office of Inspection & Enforcement, Director (Post 823701). 1p. 39735:026-39735:028.

V. Operator Examinations

- 8702030015** Requests util establish quality criteria & audit Westinghouse under provisions of 10CFR50, App B re allegation concerning adequacy of student records & re-qualification program set up by Westinghouse for instructor certification. PAPERIELLO, C.J. Region 3, Office of Director. 87/01/26. REED, C. Commonwealth Edison Co. 2pp. 39472:340-39472:341.

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 8702100032** Forwards Insp Repts 50-259/86-41, 50-260/86-41 & 50-296/86-41 on 861208-12. No violations or deviations noted. ZECH, G.G. Region 2, Office of Director. 87/01/14. WHITE, S.A. Tennessee Valley Authority. 2pp. 39570:032-39570:041.
- 8702100043** Insp Repts 50-259/86-41, 50-260/86-41 & 50-296/86-41 on 861208-12. No violations noted. Major areas inspected: health physics aspects of Unit 2 recirculation inlet safe-end replacement project. BASSETT, C.H. Region 2, Office of Director. 87/01/14. 8pp. 39570:034-39570:041.
- 8702030353** Revised radiological emergency plan implementing procedures, including Rev 1 to IP-2, "Notification of Unusual Event" & Rev 3 to IP-3, "Alert." Revised index & effective page listing encl. W/870129 ltr. BLAIR, B.E., MAY, M.J. Tennessee Valley Authority. 87/01/29. 20pp. 39481:211-39481:230.
- 8702040063** Suppls 860620 response to violations noted in Insp Repts 50-259/86-09, 50-260/86-09 & 50-296/86-09. Corrective actions: piping penetrations required by fire protection program will be inspected & sealed by 870716. DOMER, J.A. Tennessee Valley Authority. 87/01/29. GRACE, J.N. Document Control Branch (Document Control Desk). 4pp. 39498:283-39498:286.
- 8702190191** Forwards Insp Repts 50-259/86-36, 50-260/86-36 & 50-296/86-36 on 861001-31 & notice of violation. Attention invited to unresolved item noted in insp rept. BARR, K.P. Region 2, Office of Director. 87/02/05. WHITE, S.A. Tennessee Valley Authority. 4pp. 39680:256-39680:272.
- 8702190234** Insp Repts 50-259/86-36, 50-260/86-36 & 50-296/86-36 on 861001-31. Violation noted: failure to annually rept changes to procedure, per 10CFR50.59(b). PAULK, G.L. Region 2, Office of Director. 87/01/30. 12pp. 39680:261-39680:272.
- 8702190322** Advises that Revs 32 & 33 to plant radiological emergency plan consistent w/ planning stds of 10CFR50.47(b) & requirements of App E to 10CFR50 & acceptable. ZECH, G.G. Region 2, Office of Director. 87/02/05. WHITE, S.A. Tennessee Valley Authority. 2pp. 39685:308-39685:309.
- 8702170611** Forwards 861215 revs to physical security/contingency plans & instructions for updating NRC copies. Revs withheld (ref 10CFR73.21). GRIDLEY, R.L. Tennessee Valley Authority. 87/02/06. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 2pp. 39653:359-39653:360.

8702030122 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures. GRACE, J.N. Region 2, Office of Director. 87/01/20. WHITE, S.A. Tennessee Valley Authority. 3pp. 39482:350-39482:352.

8702040142 Forwards list of issues w/ corresponding util points of contact & schedule for submittal of employee concerns program (ECP) element rept re matl traceability. ECP element rept will be submitted by 870206. GRIDLEY, R.L. Tennessee Valley Authority. 87/01/28. THOMPSON, H.L. Document Control Branch (Document Control Desk). THOMPSON, H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 39505:345-39505:351.

8702040098 Provides list of further updates on progress of mods to drywell/torus vacuum breakers, per util 841105 commitment re Generic Ltr 83-08. GRIDLEY, R. Tennessee Valley Authority. 87/01/29. Document Control Branch (Document Control Desk). MULLER, D.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39497:294-39497:295.

8702060121 Requests response to 841022 request for addl info re util 840730 SPDS implementation plan submitted per NUREG-0737, Suppl 1 requirements. Initial response dtd 850228 inadequate re human factors & isolation devices, per 850912 telcon. GEARS, G.E. BWR Project Directorate 2. 87/02/03. WHITE, S.A. Tennessee Valley Authority. 3pp. 39548:081-39548:083.

8702060273 Requests assistance in conducting review of encl util 861223 submittal re compliance of inservice testing program. SALP input should accompany each safety evaluation performed. W/o encl. MULLER, D.R. BWR Project Directorate 2. 87/02/03. WALKER, R.D. Region 2, Office of Director. 2pp. 39528:173-39528:174.

8702090350 Provides new employee concern program rept for Dec 1986 as committed in 860627 ltr. List of closed concerns & updated summary sheets by site, new concerns & data trend charts from new concerns during Feb-Dec 1986 encl. GRIDLEY, R.L. Tennessee Valley Authority. 87/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). DENTON, H.R. Document Control Branch (Document Control Desk). 60pp. 39559:191-39559:251.

8702190132 Confirms 870209 mgt meeting in Region II ofc to discuss problems experienced w/ plant recirculation piping safe-end replacement & recovery plan for restart of activity, per 870202 telcon. Proposed meeting agenda encl. ZECH, G.G. Region 2, Office of Director. 87/02/04. WHITE, S.A. Tennessee Valley Authority. 3pp. 39679:137-39679:139.

8702170271 Forwards Amends 132, 128 & 103 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing radiological effluent Tech Specs to comply w/ 10CFR50, App I, EG&G EGG-PBS-6691, "Radiological Effluent..." & safety evaluation also encl. GROTEHUIS, M. BWR Project Directorate 2. 87/02/05. WHITE, S.A. Tennessee Valley Authority. 3pp. 39671:177-39672:022.

-8702170288 Amends 132, 128 & 103 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing radiological effluent Tech Specs per 10CFR50, App I. MULLER, D.R. BWR Project Directorate 2. 87/02/05. 16pp. 39671:180-39671:345.

-8702170301 Safety evaluation supporting Amends 132, 128 & 103 to Licenses DPR-33, DPR-52 & DPR-68, respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. 6pp. 39671:346-39671:351.

-8410110593 "Radiological Effluent Tech Specs (RETS) Implementation - Browns Ferry Nuclear Plant Units 1, 2 & 3." SERRANO, W., DUCE, S.W., MANDLER, J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6459. EGG-PBS-6691. 84/09/30. NRC - No Detailed Affiliation Given. 32pp. 39671:352-39672:022.

8702180245 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to delete tables listing primary containment penetrations & valves subj to certain provisions of 10CFR50, App J. Fee paid. GRIDLEY, R. Tennessee Valley Authority. 87/02/05. MULLER, D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER, D.R. Document Control Branch (Document Control Desk). 3pp. 39662:078-39662:092.

-8702180257 Proposed Tech Specs, deleting tables listing primary containment penetration & valves subj to certain provisions of 10CFR50, App J. * Tennessee Valley Authority. 87/02/05. 12pp. 39662:081-39662:092.

8702180503 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, clarifying applicability of Definition 1.0.C.2 to ensure definition not erroneously applied while in cold shutdown condition or refuel mode. Fee paid. GRIDLEY, R. Tennessee Valley Authority. 87/02/06. MULLER, D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER, D.R. Document Control Branch (Document Control Desk). 2pp. 39677:199-39677:204.

-8702180507 Proposed Tech Specs, clarifying applicability of Definition 1.0.C.2 to ensure definition not erroneously applied while in cold shutdown condition or refuel mode. * Tennessee Valley Authority. 87/02/06. 6pp. 39677:201-39677:204.

8702130154 Forwards weekly schedule of util activities for wks of 870209 & 16. Schedule updated & issued each Friday to reflect activities for forthcoming 2 wk period. THOMPSON, H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). ZECH, G. Region 2, Office of Director. 4pp. 39644:008-39644:011.

8702180275 Application for amend to Licenses DPR-33,DPR-52 & DPR-68, changing Tech Specs to delete inappropriate action from Table 3.1.A, "Reactor Protection Sys (SCRAM) Instrumentation Requirements." Fee paid.
GRIDLEY,R. Tennessee Valley Authority. 87/02/09. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER,D.R. Document Control Branch (Document Control Desk). 2pp. 39662:093-39662:105.

-8702180282 Proposed Tech Specs,deleting inappropriate action from Table 3.1.A, "Reactor Protection Sys (SCRAM) Instrumentation Requirements."
* Tennessee Valley Authority. 87/02/09. 11pp. 39662:095-39662:105.

8702190389 Requests review of encl info & approval for use of CNSI-DW-11118-01-P, "CNSI Dewatering Control Process Containers Topical Rept.," as process control program as defined in 860930 radiological effluent Tech Spec amend.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER,D.R. Document Control Branch (Document Control Desk). 6pp. 39685:128-39685:133.

8702190637 Forwards status of review efforts of util responses to selected items in Generic Ltr 83-28.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 87/02/11. WHITE,S.A. Tennessee Valley Authority. 17pp. 39690:004-39690:020.

8702240389 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising limiting conditions for operation for iodine testing & analysis of charcoal filter samples,per Insp Repts 50-259/85-57,50-260/85-57 & 50-296/85-57.Fee paid.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). MULLER,D.R. Document Control Branch (Document Control Desk). 3pp. 39719:001-39719:016.

-8702240401 Proposed Tech Spec Section 3.7/4.7 re limiting conditions for operation for standby gas treatment sys,control room emergency ventilation & primary containment purge sys. Justification for changes & NSHC encl.
* Tennessee Valley Authority. 87/02/11. 13pp. 39719:004-39719:016.

8702180343 Provides updated info on facilities raw water chlorination practices.Util intends to maintain raw water sys free of clams in most practical & efficient manner possible. Chlorination practices will be altered as required.
GRIDLEY,R. Tennessee Valley Authority. 87/02/13. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 2pp. 39664:098-39664:099.

8702240276 Notification of contract execution,Mod 10, to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators." Contractor:TVA.
COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8717. 87/02/13. SHOWE,S. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39715:023-39715:026.

-8702240281 Mod 10,providing addl work entailing training for NRC inspectors & supervisors, to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."
JOHNSON,R.J. Tennessee Valley Authority. FIN B-8717. 87/02/13. 3pp. 39715:024-39715:026.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702100280 Ack receipt of 861229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-32, 50-260/86-32 & 50-296/86-32.
ZECH,G.G. Region 2, Office of Director. 87/01/12. WHITE,S.A. Tennessee Valley Authority. 1p. 39574:260-39574:260.

8702100032 Forwards Insp Repts 50-259/86-41,50-260/86-41 & 50-296/86-41 on 861208-12.No violations or deviations noted.
ZECH,G.G. Region 2, Office of Director. 87/01/14. WHITE,S.A. Tennessee Valley Authority. 2pp. 39570:032-39570:041.

-8702100043 Insp Repts 50-259/86-41,50-260/86-41 & 50-296/86-41 on 861208-12.No violations noted.Major areas inspected: health physics aspects of Unit 2 recirculation inlet safe-end replacement project.
BASSETT,C.H., WEDDINGTON,R.E., HOSEY,C.M. Region 2, Office of Director. 87/01/14. 8pp. 39570:034-39570:041.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702100113 Ack receipt of 861230 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-34, 50-260/86-34 & 50-296/86-34.
ZECH,G.G. Region 2, Office of Director. 87/01/16. WHITE,S.A. Tennessee Valley Authority. 1p. 39569:313-39569:313.

8702100193 Ack receipt of 861018 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-25, 50-260/86-25 & 50-296/86-25.Comments on denial of Violation 2.c encl.Response requested within 30 days of ltr date.
GRACE,J.N. Region 2, Office of Director. 87/01/26. WHITE,S.A. Tennessee Valley Authority. 4pp. 39571:293-39571:296.

8702030183 Forwards Insp Repts 50-259/86-35,50-260/86-35,50-296/86-35, 50-327/86-56,50-328/86-56,50-390/86-22,50-391/86-22, 50-438/86-08 & 50-439/86-08 for several months during 1986 & notices of violations.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28. WHITE,S.A. Tennessee Valley Authority. 6pp. 39484:227-39484:107.

-8702030254 Notice of violation from insp on 860211-0523.Violation noted:failure to complete corrective actions re maintaining separation between safety Div I & II circuits.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28. 2pp. 39484:238-39484:239.

-8702030272 Insp Repts 50-259/86-35,50-260/86-35,50-296/86-35, 50-327/86-56,50-328/86-56,50-390/86-22,50-391/86-22, 50-438/86-08 & 50-439/86-08 on 860211-0930.Major areas inspected:engineering design control mechanisms/mgt sys.
SHEWMAKER,R.E., STEWART,J.C., DUBOUCHET,A.V. Office of Inspection & Enforcement, Director (Post 820201). 87/01/16. 200pp. 39484:240-39484:107.

8702040063 Suppls 860620 response to violations noted in Insp Repts 50-259/86-09,50-260/86-09 & 50-296/86-09 Corrective actions: piping penetrations required by fire protection program will be inspected & sealed by 870715.
DOMER,J.A. Tennessee Valley Authority. 87/01/28. GRACE,J.N. Document Control Branch (Document Control Desk). GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39498:283-39498:286.

8702040233 Advises that scope of maint history search to further identify svcs provided by Furmanite,Inc for leak repairs increased in response to findings in Insp Repts 50-327/86-27 & 50-328/86-27.Extension needed to complete review.
DOMER,J.A. Tennessee Valley Authority. 87/01/28. TAYLOR,J.M. Document Control Branch (Document Control Desk). TAYLOR,J.M. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39495:027-39495:028.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180518 Forwards Insp Repts 50-259/87-01,50-260/87-01 & 50-296/87-01 on 870105-09 & notice of violation.Unresolved item identified will be pursued during future insps.
BARR,K.P. Region 2, Office of Director. 87/02/05. WHITE,S.A. Tennessee Valley Authority. 2pp. 39667:286-39667:301.

-8702180529 Notice of violation from insp on 870105-09.
BARR,K.P. Region 2, Office of Director. 87/02/05. 2pp. 39667:288-39667:289.

-8702180539 Insp Repts 50-259/87-01,50-260/87-01 & 50-296/87-01 on 870105-09.Violations identified:failure to properly incorporate specified ferrite number in purchase documents & improper storage of compressed gas cylinder.
GIRARD,E.H., COLEY,J.L., BLAKE,J.J. Region 2, Office of Director. 87/01/29. 12pp. 39667:290-39667:301.

8702190191 Forwards Insp Repts 50-259/86-36,50-260/86-36 & 50-296/86-36 on 861001-31 & notice of violation.Attention invited to unresolved items noted in insp rept.
BARR,K.P. Region 2, Office of Director. 87/02/05. WHITE,S.A. Tennessee Valley Authority. 4pp. 39680:256-39680:272.

-8702190202 Notice of violation from insp on 861001-31.
BARR,K.P. Region 2, Office of Director. 87/02/05. 1p. 39680:260-39680:260.

-8702190234 Insp Repts 50-259/86-36,50-260/86-36 & 50-296/86-36 on 861001-31.Violation noted:failure to annually rept changes to procedure,per 10CFR50.59(b).
PAULK,G.L., PATTERSON,C.A., BROOKS,C.R. Region 2, Office of Director. 87/01/30. 12pp. 39680:261-39680:272.

8702270326 Forwards addl info per NRR 861003 request re facility weld reinsp work plan.Vol IV of "TVA Welding Project Browns Ferry Nuclear Plant Phase I Review," encl per NRC 861212 welding insp request.W/o Encl 1.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/06. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39794:200-39795:329.

-8702270337 Vol IV of "TVA Welding Project Browns Ferry Nuclear Plant Phase I Review."
* Tennessee Valley Authority. 87/02/06. 425pp. 39794:202-39795:329.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190446 Requests listing of insp items currently being carried as open,in order to cross check data base.NRC data base would identify ref items by listed data codes.Info will allow correlation of tracking sys.Response requested by 870227.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 2pp. 39686:359-39686:360.

8702200186 Forwards response to violations noted in Insp Repts 50-259/86-38,50-260/86-38 & 50-296/86-38 on 870102.All nonfuel onsite SNM physically inventoried & documented.Rept summarizing physical inventory of nonfuel SNM also encl.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Region 2, Office of Director. 22pp. 39699:181-39699:202.

78 DOCKETED ITEMS

8702240389 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising limiting conditions for operation for iodine testing & analysis of charcoal filter samples,per Insp Repts 50-259/85-57,50-260/85-57 & 50-296/85-57.Fee paid.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. MULLER,D.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39719:001-39719:016.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260112 Forwards revised Page 9 to Encl 1 of 870211 response to violations noted in Insp Repts 50-259/86-38,50-260/86-38 & 50-296/86-38.Rev changes date to revise packer & loader training to include SNM info to 870415.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/19. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 3pp. 39739:225-39739:227.

R. Periodic operating reports & related correspondence

8702303336 "NPDES Discharge Monitoring Rept for Dec 1986."
RIVERS,M.E. Tennessee Valley Authority. 86/12/31. 11pp. 39480:217-39480:227.

8702260621 Monthly operating repts for Jan 1987.W/870219 ltr.
CREAMER,K.L., LEWIS,R.L. Tennessee Valley Authority. 87/01/31. 18pp. 39750:061-39750:078.

8702110325 Submits Dec monthly rept re status of investigations of allegations through 861231,per 860627 commitment. Investigation repts for concerns closed in Dec also encl. W/o repts.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/04. ZECH,G. Office of Nuclear Reactor Regulation, Director (post 851125). ZECH,G. Document Control Branch (Document Control Desk). 2pp. 39629:260-39629:260.

8702170004 Forwards update of TVA activities for wks of 870209 & 16.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/06. THOMPSON,H. NRC - No Detailed Affiliation Given. BARR,K. Region 2, Office of Director. 17pp. 39660:173-39660:189.

S. Reportable occurrences, LERs & related correspondence

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

V. Operator Examinations

8702110112 Advises of rev to 860324 ltr re accelerated requalification program for plant.Four groups of licensees will train instead of three.Program must continue until Mar 1988. Summary of rev to requalification program & schedule encl.
GRIDLEY,R.L. Tennessee Valley Authority. 86/12/12. GRACE,J.N. Region 2, Office of Director. 3pp. 39579:247-39579:249.

DOCKET 50-298 COOPER NUCLEAR STATION

F. Security, medical, emergency & fire protection plans

8702260074 Rev 5 to Emergency Plan Implementing Procedure 5.7.2, "Notification of Unusual Event." W/870216 ltr.
TREVORS,G.A. Nebraska Public Power District. 87/02/05. 4pp. 39739:230-39739:233.

8702190082 Revised radiological emergency plan.W/870213 ltr.
TREVORS,G.A. Nebraska Public Power District. 87/02/10. 74pp. 39678:201-39678:274.

8702250239 Ack receipt of "Cooper Nuclear Station Alert & Notification Rept," dtd Nov 1985.FEMA Region VII will make determination re adequacy of alert & notification sys.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/19. TREVORS,G.A. Nebraska Public Power District. 3pp. 39574:119-39574:120.

P. Operating license stage documents & correspondence

8702020079 Informs that updated vendor technical info re safety-related components not received from five vendors.Vendor manual control sys established & required info being expedited.Info will be included in document control sys by 870301.
TREVORS,G.A. Nebraska Public Power District. 87/01/15. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 39452:182-39452:182.

8702030354 Advises that util 870122 ltr re failure to complete surveillance test of testable Check Valve RHR-A0-68A in primary containment Loop A LPCI line provides justification for continued operation.Commitments ack.
MULLER,D.R. BWR Project Directorate 2. 87/01/23. TREVORS,G.A. Nebraska Public Power District. 3pp. 39487:200-39487:202.

8702200007 Discusses status of efforts to upgrade plant preventive maint program.Development of maint & surveillance procedures & procurement of spare parts underway.
TREVORS,G.A. Nebraska Public Power District. 87/01/27. GAGLIARDO,J.E. Region 4, Office of Director. 2pp. 39695:359-39695:360.

8702030415 Forwards safety evaluation re 831104 response to Generic Ltr 83-28,Item 4.5.1 re reactor trip sys reliability (sys functional testing).Responses to vendor recommended reliability verification testing acceptable.
LONG,W.O. BWR Project Directorate 2. 87/01/30. TREVORS,G.A. Nebraska Public Power District. 2pp. 39485:350-39485:353.

-8702030418 Safety evaluation accepting util response to vendor recommended reliability verification testing per Generic Ltr 83-28,Item 4.5.1 re reactor trip sys reliability (sys functional testing).
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. 2pp. 39485:352-39485:353.

8702050478 Forwards "Cooper Nuclear Station DCRDR Suppl II to Summary Rept," addressing open items & concerns identified in SER. Sections correspond to elements of Suppl 1 to NUREG-0737.
TREVORS,G.A. Nebraska Public Power District. 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39516:229-39517:359.

-8702050479 "Cooper Nuclear Station DCRDR Suppl II to Summary Rept."
* Nebraska Public Power District. 87/01/31. 450pp. 39516:231-39517:359.

8702090146 Forwards Amend 107 to License DPR-46 & safety evaluation. Amend changes Tech Specs to state that main steam drain header primary containment isolation valves normally open.
LONG,W.O. BWR Project Directorate 2. 87/02/03. TREVORS,G.A. Nebraska Public Power District. 2pp. 39565:067-39565:074.

-8702090151 Amend 107 to License DPR-46,stating that main steam drain header primary containment isolation valves normally open.
MULLER,D.R. BWR Project Directorate 2. 87/02/03. 4pp. 39565:069-39565:072.

-8702090156 Safety evaluation supporting Amend 107 to License DPR-46.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/03. 2pp. 39565:073-39565:074.

8702110001 Informs that acceptance criteria for startup physics test met for recent Reload 10,Cycle 11 startup.Detailed results available at facility for review.
TREVORS,G.A. Nebraska Public Power District. 87/02/05. Document Control Branch (Document Control Desk). 1p. 39580:079-39580:079.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702030188 Responds to NRC 861223 ltr expressing concerns re implementation of comprehensive ALARA program as noted in Insp Rept 50-298/86-33.Schedule milestones for ALARA program development & outline of ALARA program encl.
TREVORS,G.A. Nebraska Public Power District. 87/01/19. GAGLIARDO,J.E. Region 4, Office of Director. 35pp. 39476:292-39476:326.

8702100090 Forwards Insp Rept 50-298/86-36 on 861201-31 & notice of violation.
GAGLIARDO,J.E. Region 4, Office of Director. 87/01/23. TREVORS,G.A. Nebraska Public Power District. 2pp. 39574:125-39574:145.

-8702100095 Notice of violation from insp on 861201-31.
* Region 4, Office of Director. 87/01/23. 2pp. 39574:127-39574:128.

-8702100103 Insp Rept 50-298/86-36 on 861201-31.Violations noted:failure to have documented procedure evaluation & to follow procedure.
PLETTNER,E.A., DUBOIS,D.L., JAUDON,J.P. Region 4, Office of Director. 87/01/23. 17pp. 39574:129-39574:145.

—8702100118 Insp Rept 50-298/86-35 on 861208-12.No violations or deviations noted.Major areas inspected:liquid & gaseous radwaste mgt programs,including review of organization & mgt controls & training & qualifications.
NICHOLAS,J.B., MURRAY,B. Region 4, Office of Director. 87/01/21. 11pp. 39572:041-39572:052.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702110026 Ack receipt of 870127 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/86-27.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/05. TREVORS,G.A. Nebraska Public Power District. 1p. 39580:069-39580:075.

—8702110034 Responds to NRC 861230 ltr re violations noted in Insp Rept 50-298/86-27.Corrective actions:method of cleaning bolts immediately halted due to residue deposits found on pump & overall good housekeeping & maint practices reviewed.
TREVORS,G.A. Nebraska Public Power District. 87/01/27. GAGLIARDO,J.E. Region 4, Office of Director. 6pp. 39580:070-39580:075.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702240321 Forwards Insp Rept 50-298/87-03 on 870101-31 & notice of violation.Unresolved item considered violation of training requirements,per 50FFR11147.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/13. TREVORS,G.A. Nebraska Public Power District. 2pp. 39719:272-39719:293.

—8702240324 Notice of violation from insp on 870101-31.
* Region 4, Office of Director. 87/02/13. 2pp. 39719:274-39719:275.

—8702240331 Insp Rept 50-298/87-03 on 870101-31.Violations noted:failure to provide adequate procedures & failure to follow procedures.
PLETTNER,E.A., DUBOIS,D.L., JAUDON,J.P. Region 4, Office of Director. 87/02/11. 18pp. 39719:276-39719:293.

8702260413 Ack receipt of 870126 ltr informing NRC of actions taken to correct violations noted in Insp Rept 50-298/86-33.Reply responsive to concerns raised re implementation of comprehensive ALARA program.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/23. TREVORS,G.A. Nebraska Public Power District. 2pp. 39750:116-39750:152.

R. Periodic operating reports & related correspondence

8702270225 "Cooper Nuclear Station Semiannual Operating Rept, Radioactive Effluents,Jul-Dec 1986."
TREVORS,G.A. Nebraska Public Power District. 86/12/31. 291pp. 39772:020-39772:310.

S. Reportable occurrences, LERs & related correspondence

8702030262 LER 87-001-00:on 870101,two separate reactor scrams occurred due to actuation of reactor protection sys high pressure scram logic.Caused by procedural inadequacy.Inservice leak test procedure revised.W/870129 ltr.
REEVES,D.L., HORN,G.R. Nebraska Public Power District. 87/01/29. 3pp. 39474:128-39474:130.

8702100020 LER 87-002-00:on 870104,reactor scram occurred during startup.Caused by personnel error.Event discussed w/all licensed shift operating personnel.W/870202 ltr.
REEVES,D.L., HORN,G.R. Nebraska Public Power District. 87/02/02. 5pp. 39570:107-39570:111.

8702100328 LER 87-003-00:on 870107,reactor scram & group isolations occurred due to low reactor vessel level during troubleshooting.Caused by insufficient acceptance test. Terminal connections verified.W/870206 ltr.
REEVES,D.L., HORN,G.R. Nebraska Public Power District. 87/02/06. 5pp. 39578:241-39578:245.

8702100421 LER 87-004-00:on 870108,excessive leak rate found in main feedwater check valves RF-CV-16CV,15CV,14CV & 13CV.Caused by overestimated lifetime of seat ring matl.New seat rings installed seating surface lapped.W/870206 ltr.
REEVES,D.L., HORN,G.R. Nebraska Public Power District. 87/02/06. 6pp. 39573:235-39573:240.

8702170197 LER 87-007-00:on 870110,second RWCU isolation occurred due to high sys flow.Caused by isolation valve throttle opening too rapidly due to failed amplifier RWCU-PI-131.Rept will be written to study root cause of failure.W/870209 ltr.
REEVES,D.L., HORN,G.R. Nebraska Public Power District. 87/02/09. 4pp. 39648:195-39648:198.

8702170544 LER 87-006-00:on 870110,second reactor scram occurred due to low reactor pressure vessel water level.Caused by personnel error.Reactor vessel water level recovered & stabilized using RCIC sys.W/870209 ltr.
REEVES,D.L., HORN,G.R. Nebraska Public Power District. 87/02/09. 4pp. 39647:266-39647:269.

8702170555 LER 87-005-00:on 870110,while primary containment inerting in progress,reactor scram occurred due to closure of MSIVs. Caused by inadequate procedural guidance.Operating alarm procedures will be revised.W/870209 ltr.
REEVES,D.L., HORN,G.R. Nebraska Public Power District. 87/02/09. 4pp. 39647:270-39647:273.

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8702030299 Forwards public version of revs to emergency plan implementing procedures,including Rev 13 to EPIP 1.4, "Radiological Dose Evaluation" & Rev 10 to EPIP 1.8, "Emergency Offsite Dose Estimations." W/870130 release memo.
BURNSTEIN,S. Wisconsin Electric Power Co. 87/01/13. Record Services Branch (Document Control Desk). 5pp. 39484:001-39484:155.

—8702030313 Public version of revs to emergency plan implementing procedures,including Rev 13 to EPIP 1.4, "Radiological Dose Evaluation" & Rev 10 to EPIP 1.8, "Emergency Offsite Dose Estimations."
* Wisconsin Electric Power Co. 87/01/05. 152pp. 39484:006-39484:155.

8702100026 Responds to NRC 861105 ltr re violations noted in Insp Repts 50-266/86-16 & 50-301/86-15 on 860807-08 & 1016-17. Corrective actions:staffing,recruitment,development,mgt commitment & resources re health physics coverage evaluated.
FAY,C.W. Wisconsin Electric Power Co. 87/02/04. Document Control Branch (Document Control Desk). 4pp. 39572:035-39572:038.

8702190607 Confirms 870128 notification to resident inspectors re two items concerning App R compliance discovered during review of fire protection commitments in preparation for upcoming NRC App R insp.
FAY,C.W. Wisconsin Electric Power Co. 87/02/13. LEAR,G. PWR Project Directorate 1. 2pp. 39685:159-39685:160.

8702260244 Forwards Safeguards Insp Repts 50-266/87-04 & 50-301/87-04 on 870126-30.No violations noted.
AXELSON,W.L. Region 3, Office of Director. 87/02/20. FAY,C.W. Wisconsin Electric Power Co. 2pp. 39751:240-39751:242.

—8702260261 Partially withheld Insp Repts 50-266/87-04 & 50-301/87-04 on 870126-30 (ref 10CFR73.21).No violations noted.Major areas inspected:mgt effectiveness,safety organization,security program audit,records & repts & testing & maint.
DROUIN,B. Region 3, Office of Director. 87/02/20. 1p. 39751:242-39751:242.

J. Insurance & Indemnity information

8702250414 Informs that 1987 financial info submitted in 870216 ltr satisfies 10CFR140.21 requirements that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 MW(e).
NASH,D. Office of State Programs, Director. 87/02/18. REMMEL,J.G. Wisconsin Electric Power Co. 1p. 39741:075-39741:075.

P. Operating license stage documents & correspondence

8702060329 Forwards Bechtel-generated artificial time history for SSE horizontal component used in analysis of main steam dump sys,per 861211 meeting.Bechtels review of SRP 3.7.1 also discussed.W/o encls.
FAY,C.W. Wisconsin Electric Power Co. 86/12/16. DEGRASSI,G. Brookhaven National Laboratory. 1p. 39536:033-39536:033.

8702060018 Advises that mods to protect diesel generator voltage regulator cabinets from fire protection sprinkler operation adequately address NRC concerns identified in 860916 safety evaluation,per util 861031 ltr.
COLBURN,T.G. PWR Project Directorate 1. 87/01/21. FAY,C.W. Wisconsin Electric Power Co. 3pp. 39526:084-39526:086.

8702060265 Marked-up confirmation of responses to questions re modeling of piping in relief valve manifold,per mainstream outside containment energy absorber application.ME101 analysis of sys weight & thermal expansion load also encl.W/o encls.
FAY,C.W. Wisconsin Electric Power Co. 87/01/22. DEGRASSI,G. Brookhaven National Laboratory. 2pp. 39529:052-39529:053.

80 DOCKETED ITEMS

8702020422 Updates status of completion of NUREG-0737, Suppl 1 requirements & Reg Guide 1.97 instrumentation commitments, per T Colburn request. Plant process computer sys installed during 1996 refueling outages.
FAY, C.W. Wisconsin Electric Power Co. 87/01/26. Document Control Branch (Document Control Desk). LEAR, G. PWR Project Directorate 1. 3pp. 39449:151-39449:153.

8702060146 Partial response to FOIA request for SECY papers re environ qualification. App B documents available in PDR. App C & D documents partially & completely withheld, respectively (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 87/02/02. WILLIAMS, O.G. JRA Associates. 6pp. 39548:062-39548:077.

-8702060170 Partially withheld SECY paper re extension of environ qualification 851130 deadline. Recommends that Commission issue encl order re extension of deadline for plant W/o encl.
FITZGERALD, J.A. Office of the General Counsel. SECY-85-330A. 85/11/15. 2pp. 39548:070-39548:071.

8702060346 Forwards SER accepting util 831107 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Contractor rept EGG-NTA-7459 also encl.
NEIGHBORS, J.D. PWR Project Directorate 3. 87/02/02. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39546:230-39546:234.

-8701290430 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, JM Farley Nuclear Plant Units 1 & 2, RE Ginna Nuclear Power Plant, Haddam Neck Plant, Indian Point Unit 2..." technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7459. 87/01/09. NRC - No Detailed Affiliation Given. 21pp. 39546:235-39546:255.

8702180720 Forwards Amends 105 & 108 to Licenses DPR-24 & DPR-27, respectively & safety evaluation. Amends revise Tech Specs re limiting conditions for operation of component cooling water sys.
COLBURN, T.G. PWR Project Directorate 1. 87/02/02. FAY, C.W. Wisconsin Electric Power Co. 2pp. 39673:008-39673:019.

-8702180725 Amends 105 & 108 to Licenses DPR-24 & DPR-27, respectively, revising Tech Specs re limiting conditions for operation of components cooling water sys.
COLBURN, T.G. PWR Project Directorate 1. 87/02/02. 7pp. 39673:019-39673:026.

-8702180730 Safety evaluation supporting Amends 105 & 108 to Licenses DPR-24 & DPR-27, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/02. 3pp. 39673:017-39673:019.

8702130231 Forwards safety evaluation supporting util 831107 & 860411 responses to Generic Ltr 83-28, Items 3.2.1 & 3.2.2 re post-maint testing of all other safety-related components.
COLBURN, T.G. PWR Project Directorate 1. 87/02/05. FAY, C.W. Wisconsin Electric Power Co. 2pp. 39644:067-39644:071.

-8702130234 Safety evaluation supporting util 831107 & 860411 responses to Generic Ltr 83-28 re post-maint testing of all other safety-related components.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. 3pp. 39644:069-39644:071.

8702130336 Forwards safety evaluation supporting util 831107 & 860411 responses to Generic Ltr 83-28, Item 4.5.2 re reactor trip sys reliability on-line testing. Multi-Plant Action B-93 & TACs 54013 & 54014 remain open until NRC reviews Item 4.5.3.
COLBURN, T.G. PWR Project Directorate 1. 87/02/05. FAY, C.W. Wisconsin Electric Power Co. 2pp. 39644:035-39644:036.

-8702130349 Safety evaluation supporting util 831107 & 860411 responses to Generic Ltr 83-28, Item 4.5.2 re reactor trip sys reliability on-line testing. Plant designed to permit on-line functional testing of diverse trip features of breakers.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. 2pp. 39644:097-39644:119.

8702130343 Notification of 870211 & 12 meetings w/utis, Westinghouse, Sandia & MPR Assoc in Bethesda, MD to discuss Westinghouse ECCS model per SECY-83-472 & Vol 1 to WCAP-10924-P.
HSILY, Reactor Systems Branch (PWR-A). 87/02/05. BERLINGER, C.H. Reactor Systems Branch (PWR-A). 3pp. 39639:246-39639:248.

8702190666 Forwards "Results of Boraflex Exam, Point Beach Nuclear Plant," providing results of exam of two poison insert assemblies from spent fuel storage racks, per util 860723 ltr. Full-length inserts in excellent condition.
FAY, C.W. Wisconsin Electric Power Co. 87/02/11. LEAR, G. PWR Project Directorate 1. 3pp. 39693:139-39693:164.

-8702190669 "Results of Boraflex Exam, Point Beach Nuclear Plant."
* Wisconsin Electric Power Co. 87/02/11. 23pp. 39693:142-39693:164.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702060518 Forwards Safety Insp Repts 50-266/87-03 & 50-301/87-03 on 870105-09. No violations noted.
SHAHER, W.D. Region 3, Office of Director. 87/02/03. FAY, C.W. Wisconsin Electric Power Co. 2pp. 39536:212-39536:225.

-8702060521 Insp Repts 50-266/87-03 & 50-301/87-03 on 870105-09. No violations or deviations noted. Major areas inspected: chemistry & radiochemistry, including water control & QA/QC of sampling & analysis in lab.
HOLTZMAN, R.B., CESTMANN, M.J., ROUSE, J.E. Region 3, Office of Director. 87/02/03. 12pp. 39536:212-39536:225.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100026 Responds to NRC 861105 ltr re violations noted in Insp Repts 50-266/86-16 & 50-301/86-15 on 860807-08 & 1016-17. Corrective actions: staffing, recruitment, development, mgt; commitment & resources re health physics coverage evaluation.
FAY, C.W. Wisconsin Electric Power Co. 87/02/04. Document Control Branch (Document Control Desk). 4pp. 39572:035-39572:038.

8702100412 Responds to NRC 870107 ltr re violation & open items in Insp Repts 50-266/86-21 & 50-301/86-18. Corrective actions: study to develop new instrumentation sys & to determine sensor weighting factors performed.
FAY, C.W. Wisconsin Electric Power Co. 87/02/04. Document Control Branch (Document Control Desk). 4pp. 39573:262-39573:265.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702190372 Forwards Safety Insp Repts 50-266/87-02 & 50-301/87-02 on 861201-870131 & notice of deviation.
GULDEMOND, W.G. Region 3, Office of Director. 87/02/10. FAY, C.W. Wisconsin Electric Power Co. 2pp. 39685:332-39685:343.

-8702190394 Notice of deviation from insp on 861201-870131.
GULDEMOND, W.G. Region 3, Office of Director. 87/02/10. 1p. 39685:335-39685:335.

-8702190413 Insp Repts 50-266/87-02 & 50-301/87-02 on 861201-870131. Deviation noted: failure to comply w/commitment made in response to IE Bulletin 79-24 re monitoring of traced lines in facades.
DEFAYETTE, R. Region 3, Office of Director. 87/02/06. 8pp. 39685:336-39685:343.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2.25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702190607 Confirms 870128 notification to resident inspectors re two items concerning App R compliance discovered during review of fire protection commitments in preparation for upcoming NRC App R insp.
FAY, C.W. Wisconsin Electric Power Co. 87/02/13. LEAR, G. PWR Project Directorate 1. 2pp. 39685:159-39685:160.

8702250332 Concludes that followup verification insp of instrumentation to detect inadequate core cooling unnecessary. Implementation of TMI Action Plan Item II.F.2 completed, per 850305 & 29 & 870119 ltrs in response to 841227 request for add info.
COLBURN, T.G. PWR Project Directorate 1. 87/02/13. FAY, C.W. Wisconsin Electric Power Co. 4pp. 39743:108-39743:111.

8702200009 Informs of status of IE Bulletins 83-01 & 83-04 for listed plants. Based on verbal confirmation that insp repts final, closeouts for Cook, Kewaunee & Point Beach may be closed.
BAER, R.L. Engineering & Generic Communications Branch. NRC-05-85-157-02. 87/02/17. DEAN, R.S. Parameter, Inc. 2pp. 39725:021-39725:022.

8702260244 Forwards Safeguards Insp Repts 50-266/87-04 & 50-301/87-04 on 870126-30. No violations noted.
AXELSON, W.L. Region 3, Office of Director. 87/02/20. FAY, C.W. Wisconsin Electric Power Co. 2pp. 39751:240-39751:242.

-8702260261 Partially withheld Insp Repts 50-266/87-04 & 50-301/87-04 on 870126-30 (ref 10CFR73.21). No violations noted. Major areas inspected: mgt effectiveness, safety organization, security program audit, records & repts & testing & maint.
DROUIN, B., CREED, J.R. Region 3, Office of Director. 87/02/20. 1p. 39751:242-39751:242.

R. Periodic operating reports & related correspondence

8702110105 Monthly operating reports for Jan 1987.W/870206 ltr.
KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co. 87/01/31. 9pp. 39579:218-39579:226.

S. Reportable occurrences, LERs & related correspondence

8702180600 LER 86-005-01: on 861003 & 08, valves 755A & 767 exceeded Tech Spec leak rate limits. Caused by too much clearance in disc-to-hammer arm joint. Valve 755A replaced. Valve 767 repaired. W/870210 ltr.
FAY,C.W. Wisconsin Electric Power Co. 87/02/09. 6pp. 39676:270-39676:275.

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3**F. Security, medical, emergency & fire protection plans**

8702020177 Rev 36 to Emergency Plan Implementing Procedure EM-206, "Emergency Plan Roster & Notification."
COLLINS,M. Florida Power Corp. (subs. of Florida Progress Corp.). 87/01/21. 21pp. 39452:001-39452:021.

8702030282 Advises that 870109 Rev 4-08 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
REYES,L.A. Region 2, Office of Director. 87/01/26. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 39480:044-39480:046.

8702090107 Rev 6 to Procedure AP-303, "ESC Annunciator Response."
MCKEE,P.F. Florida Power Corp. (subs. of Florida Progress Corp.). 87/01/30. 9pp. 39554:305-39554:313.

8702100071 Forwards response to NRC Question 3 re 850725 & 1219 fire protection evaluation submittals. Previously submitted emergency lighting evaluation encl.
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/02/04. Document Control Branch (Document Control Desk). 6pp. 39571:307-39571:312.

8702180501 Forwards Insp Rept 50-302/87-02 on 870112-16. Notice of violation not issued at this time due to consideration of escalated enforcement actions for violations under review.
GRACE,J.N. Region 2, Office of Director. 87/02/10. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 39667:303-39667:305.

-8702180509 Insp Rept 50-302/87-02 on 870112-16. Violations noted: failure to maintain positive access control to vital area & vital area logging requirements & to submit physical security plan change. Details withheld (ref 10CFR2.790 & 73.21).
MASNYK,O.M., GIBSON,G.F., MCGUIRE,D.R. Region 2, Office of Director. 87/02/10. 1p. 39667:305-39667:305.

8702190305 Confirms 870204 telcon re 870225 mgt meeting & enforcement conference to be conducted at facility to discuss recent security event delineated in Insp Rept 50-320/87-02 & to conduct SALP mgt meeting in area of security.
GRACE,J.N. Region 2, Office of Director. 87/02/10. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 39691:294-39691:294.

8702190331 Responds to violations noted in Insp Rept 50-302/86-35. Corrective actions: valves repositioned, doors on spent fuel bridge locked prior to leaving area on 861022 & Rev 27 to Emergency Procedure EM-202 implemented properly.
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/02/12. Document Control Branch (Document Control Desk). 4pp. 39686:127-39686:130.

8702270346 Forwards FEMA 861021 final rept, "Crystal River Nuclear Power Plant Exercise," on 860619. No deficiencies noted. Several areas require corrective action & other areas recommended for improvement. W/o encl.
VERRELLI,D.M. Region 2, Office of Director. 87/02/17. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 39799:134-39799:175.

G. Adjudicatory correspondence

8702130133 Petition for immediate action to relieve undue risk posed by nuclear power plants designed by B&W Co.* OLs & CPs for facilities should be suspended until listed NRC actions taken.
WEISS,E.R. Union of Concerned Scientists. #187 2490. 87/02/10. Commissioners. 60pp. 39634:016-39634:077.

P. Operating license stage documents & correspondence

8702030099 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures.
GRACE,J.N. Region 2, Office of Director. 87/01/16. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 39482:131-39482:133.

8702060107 Forwards safety evaluation & EGG-NTA-7910 re util 831104, 840116 & 0731 responses to Generic Ltr 83-28, Item 4.4 re safety-related maint & test procedures for diverse reactor trip feature. Responses acceptable.
STOLZ,J.F. PWR Project Directorate 6. 87/01/16. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 39548:163-39548:184.

-8702060118 Safety evaluation of util 831104, 840116 & 0731 responses to Generic Ltr 83-28, Item 4.4 re safety-related maint & test procedures for diverse reactor trip feature. Responses acceptable.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/16. 2pp. 39548:165-39548:184.

8702100017 Forwards Plant, Electrical, Instrumentation & Control Sys Branch request for add info to complete review of application to extend term of OL to 40 yrs from date of issuance.
STOLZ,J.F. PWR Project Directorate 6. 87/02/03. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 39565:212-39565:214.

8702100075 Forwards util 870113 ltr to JF Stolz re NUREG-0737, Item III.D.3.4, "Control Room Habitability." Ltr being forwarded to comply w/communication requirement changes effective on 870105.
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/02/04. Document Control Branch (Document Control Desk). 1p. 39571:303-39571:306.

8702190233 Advises that util alternatives to Rev 0 to Reg Guide 1.54, "QA Requirements for Protective Coatings Applied to Water-Cooled Nuclear Power Plants" & ANSI N101.4, "QA for Protective Coatings Applied to Nuclear..." acceptable.
REYES,L.A. Region 2, Office of Director. 87/02/09. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 39691:329-39691:329.

8702190434 Advises that withdrawal of Tech Spec Change Requests 149 re surveillance interval for local leak rate tests of eight containment isolation valves & 125 re min DHR flow rate granted, per util 861210 & 870105 requests, respectively.
STOLZ,J.F. PWR Project Directorate 6. 87/02/09. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 39689:090-39689:090.

8702190437 Forwards safety evaluation of review of Rev 7 to offsite dose calculation manual. Manual generally uses documented & approved methods consistent w/NUREG-0133. However, deficiencies noted which should be corrected in future revs.
STOLZ,J.F. PWR Project Directorate 6. 87/02/09. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 39689:090-39689:122.

-8702190443 Safety evaluation re Rev 7 to offsite dose calculation manual (ODCM) & Rev 0 to process control program (PCP). ODCM & PCP acceptable refs for use w/ Tech Specs for assuring compliance w/10CFR20 & 50, App A & I.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. 27pp. 39689:096-39689:122.

8702180445 Forwards B&W Owners Group analysis verifying that current 1-month test interval for reactor trip sys consistent w/high reactor trip sys availability in consideration of items cited in Item 4.5.3 of Generic Ltr 83-28.
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/02/10. Document Control Branch (Document Control Desk). 7pp. 39664:351-39664:357.

8702200018 Withdraws Item 3 of 850124 Tech Spec Change Request 129 re deletion of footnote from reactor bldg spray response time on Table 3.3-5.
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/02/17. Document Control Branch (Document Control Desk). 1p. 39694:012-39694:012.

8702200024 Application for amend to License DPR-72, consisting of Change Request 148, revising Tech Specs re containment airlock surveillance.
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/02/17. Document Control Branch (Document Control Desk). 4pp. 39695:332-39695:340.

-8702200042 Proposed Tech Specs re containment airlock surveillance.
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/02/17. 5pp. 39695:336-39695:340.

8702250237 Responds to 870203 request for add info re requirements of 10CFR51.52, "Environ Effects of Transportation of Fuel & Waste," in support of request to extend term of OL to 40 yrs from date of issuance.
WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 87/02/17. Document Control Branch (Document Control Desk). 2pp. 39729:024-39729:025.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702090489 Forwards response to NRC ltr re violations noted in Insp Rept 50-302/86-35. Corrective actions: Refueling Operations Procedure FP-601 implemented to provide consistency of control for interlock access doors.
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/01/07. GRACE,J.N. Region 2, Office of Director. 4pp. 39557:215-39557:218.

8702060527 Forwards revised response to violations noted in Insp Rept 50-302/86-21. Training Dept Procedure TDP-203 re licensed operator requalification training program revised to clarify requirements for special simulator evaluations.
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/01/13. GRACE,J.N. Region 2, Office of Director. 3pp. 39537:021-39537:023.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702060478 Ack receipt of 861017 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/86-23. Supplemental response to Violation B requested. Assessment of util responses to Violations B & D requested.
GRACE,J.N. Region 2, Office of Director. 87/01/26. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 5pp. 39537:061-39537:065.

8702060509 Forwards Insp Rept 50-302/86-40 on 861208-11. No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 87/01/26. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 39536:081-39536:089.

-8702060514 Insp Rept 50-302/86-40 on 861208-11. No violations or deviations noted. Major areas inspected: letdown cooler replacement & previously identified enforcement matters.
ECONOMOS,N., BLAKE,J.J. Region 2, Office of Director. 87/01/13. 7pp. 39536:083-39536:089.

8702090214 Ack receipt of 861008 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/86-20. Supplemental response to Violation B requested. Responses to Violations A & C acceptable.
GRACE,J.N. Region 2, Office of Director. 87/01/26. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 5pp. 39553:287-39553:291.

82 DOCKETED ITEMS

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702100132 Ack receipt of partial rev of 870122 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/86-31.
REYES,L.A. Region 2, Office of Director. 87/01/30. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 39570:076-39570:076.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702180492 Ack receipt of 870122 response to Insp Rept 50-302/86-25 & 860825 notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 87/02/03. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 39668:261-39668:261.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702190220 Forwards Insp Rept 50-302/86-38 on 861107-870107 & notice of violation.
REYES,L.A. Region 2, Office of Director. 87/02/04. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 39691:330-39691:355.

-8702190226 Notice of violation from insp on 861107-870107.
REYES,L.A. Region 2, Office of Director. 87/02/04. 3pp. 39691:332-39691:334.

-8702190238 Insp Rept 50-302/86-38 on 861107-870107. Violations noted: failure to adhere to posting requirements for radiation protection, to have adequate procedure to perform shutdown margin calculations & to issue LER.
STETKA,T.F., TEDROW,J.E., WILSON,B.A. Region 2, Office of Director. 87/01/29. 21pp. 39691:335-39691:355.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180501 Forwards Insp Rept 50-302/87-02 on 870112-16. Notice of violation not issued at this time due to consideration of escalated enforcement actions for violations under review.
GRACE,J.N. Region 2, Office of Director. 87/02/10. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 39667:303-39667:305.

-8702180509 Insp Rept 50-302/87-02 on 870112-16. Violations noted: failure to maintain positive access control to vital area & vital area logging requirements & to submit physical security plan change. Details withheld (ref 10CFR2.790 & 73.21).
MASNYK,O.M., GIBSON,G.F., MCGUIRE,D.R. Region 2, Office of Director. 87/02/10. 1p. 39667:305-39667:305.

8702190305 Confirms 870204 telcon re 870225 mgt meeting & enforcement conference to be conducted at facility to discuss recent security event delineated in Insp Rept 50-320/87-02 & to conduct SALP mgt meeting in area of security.
GRACE,J.N. Region 2, Office of Director. 87/02/10. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 39691:294-39691:294.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702200222 Forwards Insp Rept 50-302/86-39 on 861117-21 & 1201-05 & notices of violation & deviation.
REYES,L.A. Region 2, Office of Director. 87/02/11. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 39696:336-39696:363.

-8702200230 Notice of violation from insp on 861117-21 & 1201-05.
REYES,L.A. Region 2, Office of Director. 87/02/11. 2pp. 39696:338-39696:339.

-8702200236 Notice of deviation from insp on 861117-21 & 1201-05.
REYES,L.A. Region 2, Office of Director. 87/02/11. 1p. 39696:340-39696:340.

-8702200250 Insp Rept 50-302/86-39 on 861117-21 & 1201-05. Violations noted: failure to perform adequate 10CFR50.59 review & failure to perform post-maint testing. Deviation noted: failure to meet FSAR radiation monitoring requirements.
RUNYAN,M.F., JACKSON,L.H., BELISLE,G.A. Region 2, Office of Director. 87/01/15. 22pp. 39696:341-39696:363.

8702190331 Responds to violations noted in Insp Rept 50-302/86-35. Corrective actions: valves repositioned, doors on spent fuel bridge locked prior to leaving area on 861022 & Rev 27 to Emergency Procedure EM-202 implemented properly.
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/02/12. Document Control Branch (Document Control Desk). 4pp. 39686:127-39686:130.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702270394 Forwards Exam Rept 50-302/OL-87-02 on 870126. Exam questions & answer key & facility comments also encl.
VERRELLI,D.M. Region 2, Office of Director. 87/02/18. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 39796:278-39797:077.

-8702270398 Exam Rept 50-302/OL-87-02 on 870126. Exam results: one reactor operator passed. Exam master copy & util comments encl.
LAWYER,S., MUNRO,J.F. Region 2, Office of Director. 87/02/13. 145pp. 39796:280-39797:048.

-8702270427 Forwards comments on 861217 senior reactor operator exams. Related documentation encl.
KELLEY,L.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/12/23. MUNRO,J. Region 2, Office of Director. 29pp. 39797:049-39797:077.

R. Periodic operating reports & related correspondence

8702180285 Monthly operating rept for Jan 1987. W/870210 ltr.
GRAHAM,D., SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/01/31. 5pp. 39666:102-39666:106.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702040173 Advises that suppl to LER 86-001-01 re reactor coolant pump shaft failure on 860101 delayed until 870331 due to extended plant outages during last 3 months.
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/01/29. Document Control Branch (Document Control Desk). 1p. 39495:257-39495:257.

8702040340 LER 87-001-00: on 861231, half-trip signal received on main steam line isolation Channel A. Caused by faulty light emitting diode (LED). On 870101, Tech Spec 3.0.3 voluntarily entered to replace LED. W/870129 ltr.
MOFFATT,L.W., SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/01/29. 4pp. 39501:057-39501:060.

8702040352 LER 86-027-00: on 861113, due to excessive leakage past inboard purge inlet isolation valve, penetration could not maintain proper test pressure. Caused by improper seating of containment isolation valves. Bolts replaced. W/870129 ltr.
MOFFATT,L.W., SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/01/29. 4pp. 39501:050-39501:053.

870210157 LER 86-025-00: on 861214, discovered that three breakers tying facility into 230 kv switchyard lacked independent power sources. Caused by personnel error. Wiring changed & portion of electrical design section of FSAR revised. W/870129 ltr.
MOFFATT,L.W., SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/01/29. 4pp. 39590:330-39590:333.

8702090337 LER 86-026-00: on 861118, failure to document position of valves in flow path or servicing safety-related equipment noted. Caused by misinterpretation of Tech Spec requirements. Surveillance procedures will be revised. W/870204 ltr.
MOFFATT,L.W., SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/02/04. 5pp. 39555:161-39555:165.

V. Operator Examinations

8702060527 Forwards revised response to violations noted in Insp Rept 50-302/86-21. Training Dept Procedure TDP-203 re licensed operator requalification training program revised to clarify requirements for special simulator evaluations.
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/01/13. GRACE,J.N. Region 2, Office of Director. 3pp. 39537:021-39537:023.

8702270394 Forwards Exam Rept 50-302/OL-87-02 on 870126. Exam questions & answer key & facility comments also encl.
VERRELLI,D.M. Region 2, Office of Director. 87/02/18. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 39796:278-39797:077.

-8702270398 Exam Rept 50-302/OL-87-02 on 870126. Exam results: one reactor operator passed. Exam master copy & util comments encl.
LAWYER,S., MUNRO,J.F. Region 2, Office of Director. 87/02/13. 145pp. 39796:280-39797:048.

-8702270427 Forwards comments on 861217 senior reactor operator exams. Related documentation encl.
KELLEY,L.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/12/23. MUNRO,J. Region 2, Office of Director. 29pp. 39797:049-39797:077.

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8702020581** Revised generating station emergency plan environ director emergency plan implementing procedures, including Rev 7 to ED-3, "Demand Polling of Meteorological Data" & Rev 10 to ED-9A, "Calculation of Thyroid..." Revised index encl. KEENEALY, D.M. Commonwealth Edison Co. 86/10/15. 117pp. 39467:001-39467:117.
- 8702110273** Revised emergency plan implementing procedures, consisting of Station Procedure Change Request A86-810 to EPIP - Attachment 1, "Spill Prevention Control & Countermeasure Plan" & A86-782 to EPIP-550-2, "Environ Emergency Kit..." * Commonwealth Edison Co. 86/12/31. 38pp. 39579:028-39579:064.
- 8702050280** Change Request A86-602 to Rev 4 to EPIP 350-1, "Calculation of Station Gas Release Rate & Release Quantity Using NMC & Westinghouse Noble Gas Monitor & Steamline Monitor Readings." KASSNER, G. Commonwealth Edison Co. 87/01/23. 4pp. 39519:119-39519:122.
- 8702050300** Station Procedure Change Request A86-590 to Revs 3 & 6 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group." NYKIRL, J.W. Commonwealth Edison Co. 87/01/23. 5pp. 39522:164-39522:169.

P. Operating license stage documents & correspondence

- 8702050460** Discusses review of allegation re plant radiological working conditions, Radiological controls & work practices reviewed w/applicable contractor supervision. Allegation could not be substantiated. LEBLOND, P.C. Commonwealth Edison Co. 87/01/05. KEPPLER, J.G. Region 3, Office of Director. 1p. 39521:263-39521:263.
- 8702020635** Confirms 870126 meeting w/util in Glen Ellyn, IL to discuss regulatory improvement plans for facility. Notification of significant license meeting encl. NORELIUS, C.E. Region 3, Office of Director. 87/01/23. REED, C. Commonwealth Edison Co. 2pp. 39463:346-39463:347.
- 8702180373** Forwards 91-614-04-123, "Human Factors Integration of Zion Nuclear Generating Station Reg Guide 1.97 Program," per commitment made in response to Generic Ltr 82-33. Items 1, 4 & 5 will be addressed in first refueling outage submittal. LEBLOND, P.C. Commonwealth Edison Co. 87/02/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39662:259-39663:082.
- 8702180385** Procedure 91-614-04-123, "Human Factors Integration of Zion Nuclear Generating Station Reg Guide 1.97 Program." * Advanced Resource Development Corp. 87/01/27. 190pp. 39662:261-39663:082.
- 8702130197** Forwards safety evaluation re util 860611, 0708 & 1231 responses to 10CFR50.46 & NUREG-0737, Item II.K.3.31 requirements. Util FSAR analyses of small break LOCA conservative in comparison w/NOTRUMP evaluation model. VARGA, S.A. PWR Project Directorate 3. 87/02/06. FARRAR, D.L. Commonwealth Edison Co. 4pp. 396:3:245-39643:248.
- 8702180434** Forwards description of proposed method to provide electrical isolation of P-8 signal, per NRC request. Method involves installation of intervening relay to perform electrical isolation function for ATWS mitigation sys. LEBLOND, P.C. Commonwealth Edison Co. 87/02/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39662:154-39662:156.
- 8702180523** Forwards results of 860930 meeting w/NRC re issues in technical evaluation rept including reactor coolant pump oil collection sys, structural steel, main control room & 579 ft elevation of auxiliary bldg w/one oversize drawing. LEBLOND, P.C. Commonwealth Edison Co. 87/02/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 31pp. 39677:206-39677:239.
- 8702190672** Application for amendments to Licenses DPR-39 & DPR-48, revising Tech Specs to allow one-time change & extend allowable outage time on Diesel Generator O from 7 to 21 days. Fee paid. LEBLOND, P.C. Commonwealth Edison Co. 87/02/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39685:250-39685:266.
- 8702190674** Proposed Tech Specs extending allowable outage time on Diesel Generator O from 7 to 21 days. * Commonwealth Edison Co. 87/02/10. 13pp. 39685:254-39685:266.
- 8702250088** Request: .emittance of fee for 870107 application for reevaluation of conclusions in S Varga 860211 ltr re relief from certain segments of ASME Code. DIGGS, R.M. License Fee Management Branch (Post 861123). 87/02/19. FARRAR, D.L. Commonwealth Edison Co. 1p. 39727:290-39727:290.

Q. Inspection reports, IE Bulletins & correspondence

- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702090139** Responds to NRC 861222 ltr re violations noted in Insp Repts 50-295/86-22 & 50-304/86-20 on 860926-1117. Corrective actions: procedure changes submitted to ensure independent verification of boric acid sys lineups performed in field. TURBAK, M.S. Commonwealth Edison Co. 87/01/21. KEPPLER, J.G. Region 3, Office of Director. 9pp. 39554:075-39554:083.
- 8702050174** Forwards Safety Insp Repts 50-295/86-20 & 50-304/86-21 on 860916-870113. No violations noted. HARRISON, J.J. Region 3, Office of Director. 87/01/28. REED, C. Commonwealth Edison Co. 2pp. 39512:307-39512:318.
- 8702050192** Insp Repts 50-295/86-20 & 50-304/86-21 on 860916-870113. No violations or deviations noted. Major areas inspected: exam of procedures, representative records, observations, interviews w/ personnel & IE Bulletin 82-02 resolution. WARD, K.D., SCHAPKER, J.F., JONES, D.E. Region 3, Office of Director. 87/01/27. 10pp. 39512:309-39512:318.

- 8702060034** Forwards Safety Insp Repts 50-295/86-28 & 50-304/86-28 on 861118-1229. No violations noted. GULDEMOND, W.G. Region 3, Office of Director. 87/01/28. REED, C. Commonwealth Edison Co. 2pp. 39529:035-39529:048.
- 8702060058** Insp Repts 50-295/86-28 & 50-304/86-28 on 861118-1229. No violations or deviations noted. Two items re containment integrity & technical support ctr (TSC) HVAC potentially involve escalated enforcement. Major area inspected: TSC HVAC. BURGESS, B.L. Region 3, Office of Director. 87/01/26. 12pp. 39529:037-39529:048.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8702060458** Forwards Safety Insp Repts 50-295/86-30 & 50-304/86-30 on 861230-870114. One significant environ qualification deficiency identified. NRC review being performed to evaluate deficiency for possible future enforcement action. HARRISON, J.J. Region 3, Office of Director. 87/01/30. REED, C. Commonwealth Edison Co. 2pp. 39537:099-39537:103.
- 8702060481** Insp Repts 50-295/86-30 & 50-304/86-30 on 861230-870114. No violation noted. One environ qualification (EQ) finding being reviewed for possible future enforcement action. Major areas inspected: EQ concerns re unqualified assemblies. GAUTAM, A.S., KOPP, M.J., WESTBERG, R.A. Region 3, Office of Director. 87/01/29. 3pp. 39537:101-39537:103.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702170623** Forwards Safety Insp Repts 50-295/86-32 & 50-304/86-32 on 861210-870116. Util will be notified by separate correspondence of decision re enforcement action re two mispositioned containment isolation valves in Unit 2. NORELIUS, C.E. Region 3, Office of Director. 87/02/09. REED, C. Commonwealth Edison Co. 2pp. 39660:327-39660:335.
- 8702170634** Safety Insp Repts 50-295/86-32 & 50-304/86-32 on 861210-870116. Violations noted: violation of containment integrity requirements & failure to establish measures sufficient to ensure applicable design requirements. BURGESS, B.L. Region 3, Office of Director. 87/02/06. 7pp. 39660:329-39660:335.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702180545** Forwards Safety Insp Repts 50-295/86-25 & 50-304/86-25 on 861117-870130 & notice of violation. SHAFER, W.D. Region 3, Office of Director. 87/02/11. REED, C. Commonwealth Edison Co. 2pp. 39668:109-39668:138.
- 8702180549** Notice of violation from insp on 861117-870130. SHAFER, W.D. Region 3, Office of Director. 87/02/11. 1p. 39668:111-39668:111.
- 8702180584** Insp Repts 50-295/86-25 & 50-304/86-25 on 861117-870130. Violations identified: failure to record gaseous effluent activity released to environ during containment purges & to conduct in-place HEPA filter testing following maint. GILL, C.F., GRANT, W.B., GREGER, L.R. Region 3, Office of Director. 87/02/10. 27pp. 39668:112-39668:138.
- 8702110131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- 8702250196** Forwards Safety Insp Repts 50-295/86-26 & 50-304/86-26 on 861027-870217 & notice of violation. Confirmatory Action Ltr CAL-RIII-86-006, issued on 861027, denotes stipulations to evaluate 861024 diesel failure. CHRISSTIMOS, N. Region 3, Office of Director. 87/02/18. REED, C. Commonwealth Edison Co. 2pp. 39729:206-39729:263.

-8702250204 Notice of violation from insp on 861027-870217. CHRISSTIMOS,N. Region 3, Office of Director. 87/02/18. 2pp. 39729:208-39729:209.

-8702250227 Safety Insp Repts 50-295/86-26 & 50-304/86-26 on 861027-870217. Violations noted: failure to provide & follow procedures & failure to perform necessary insps to assure quality. JACOBSON,J.M., WALKER,H.A., HARRISON,J.J. Region 3, Office of Director. 87/02/18. 10pp. 39729:210-39729:219.

-8702250257 Forwards formal rept of findings & conclusions re investigation of diesel generator failure, per JG Keppler 861027 ltr to C Reed transmitting confirmatory action ltr. LEBLOND,P.C. Commonwealth Edison Co. 87/02/06. KEPPLER,J.G. Region 3, Office of Director. 44pp. 39729:220-39729:263.

R. Periodic operating reports & related correspondence

8702170707 Monthly operating repts for Jan 1987.W/870206 ltr. ARGYRIS,G., PLIML,G.J. Commonwealth Edison Co. 87/01/31. 12pp. 39661:058-39661:069.

S. Reportable occurrences, LERs & related correspondence

8702170684 LER 85-029-01: on 851201, running, purge supply fan 2A & exhaust fan 2A tripped & containment purge inlet & outlet isolation valves closed. Caused by valid low temp alarm. Investigation of root cause initiated W/870205 ltr. SODEN,B., PLIML,G.J. Commonwealth Edison Co. 86/12/08. 3pp. 39661:033-39661:038.

8702040010 LER 86-024-00: on 861230, pressurizer pressure began decreasing. Caused by pressure controller shifting to manual. Operator reprimanded & instructed not to focus on limited set of parameters. W/870128 ltr. LESNET,M., PLIML,G.J. Commonwealth Edison Co. 87/01/28. 4pp. 39498:237-39498:240.

8702060510 PNO-III-87-018: on 870130, telegram addressed to HR Denton received carrying "final warning" that "Zion Nuclear Plant shall be closed," unless info made available. Responsible individual located by FBI & agreed to psychiatric treatment. CREED,J.R., AXELSON,W.L., HIND,J.A. Region 3, Office of Director. 87/02/02. 1p. 39537:029-39537:029.

8702170614 Confirms meeting on 870302 w/util in Glen Ellyn, IL to discuss containment violation involving two mispositioned valves in demineralized water sys. per discussion. NORELIUS,C.E. Region 3, Office of Director. 87/02/09. REED,C. Commonwealth Edison Co. 1p. 39660:326-39660:326.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested. VITATOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

V. Operator Examinations

8702030015 Requests util establish quality criteria & audit Westinghouse under provisions of 10CFR50, App B re allegation concerning adequacy of student records & re-qualification program set up by Westinghouse for instructor certification. PAPERILLO,C.J. Region 3, Office of Director. 87/01/26. REED,C. Commonwealth Edison Co. 2pp. 39472:340-39472:341.

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8702020129 Requests NRC site visit to review util approach to compliance w/ 10CFR50, App B. Tentative dates of 861209 & 10 established, per telcon w/J Uile. Agenda encl. HINTZ,D.C. Wisconsin Public Service Corp. 86/11/20. KEPPLER,J.G. Region 3, Office of Director. 2pp. 39451:328-39451:329.

8702050189 Forwards Safety Insp Rept 50-305/86-09 on 861016-1215. No violations noted. Corrective actions re operator response to significant changes in plant conditions requested. NORELIUS,C.E. Region 3, Office of Director. 87/01/26. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 39512:298-39512:306.

-8702050203 Insp Rept 50-305/86-09 on 861016-1215. No violations identified. Operator failure to recognize that one train of ESF equipment inadvertently made inoperable noted. Major areas inspected: operational safety, surveillance & maint. DEFAYETTE,R. Region 3, Office of Director. 86/01/13. 7pp. 39512:300-39512:306.

8702050526 Forwards resolution schedule re two items identified in regulatory effectiveness review rept, per 861218 telcon. Resolutions contingent upon review & approval by util. Encl withheld (ref 10CFR73.21). HINTZ,D.C. Wisconsin Public Service Corp. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39521:280-39521:280.

8702240252 Forwards safety evaluation & Rev 7 to emergency plan, submitted per 10CFR50.54c. HINTZ,D.C. Wisconsin Public Service Corp. 87/02/16. Document Control Branch (Document Control Desk). 20pp. 39719:134-39719:216.

-8702240264 Rev 7 to emergency plan. HINTZ,D.C. Wisconsin Public Service Corp. 87/01/22. 63pp. 39719:154-39719:216.

8702240386 Rev H to Emergency Plan Implementing Procedure EP-AD-2, "Emergency Class Determination." Revised index encl. W/870217 ltr. HINTZ,D.C. Wisconsin Public Service Corp. 87/02/17. 30pp. 39721:087-39721:115.

J. Insurance & Indemnity Information

8702030184 Forwards Endorsement 76 to NELIA Policy NF-204, Endorsement 61 to MAELU Policy MF-71, Endorsement 8 to NELIA & MAELU Certificates N-44 & M-44 & Endorsement 20 to NELIA Policy NS-384. HINTZ,D.C. Wisconsin Public Service Corp. 87/01/27. Document Control Branch (Document Control Desk). 6pp. 39479:354-39479:359.

P. Operating license stage documents & correspondence

8702060249 Forwards Amend 71 to License DPR-43 & safety evaluation. Amend corrects errors, replaces obsolete refs w/current refs & reinserts inadvertently deleted requirement in Tech Specs. FAIRTILE,M.B. PWR Project Directorate 1. 87/01/21. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 39548:084-39548:129.

-8702060262 Amend 71 to License DPR-43, correcting errors, replacing obsolete refs w/current refs & reinserting inadvertently deleted requirements in Tech Specs. FAIRTILE,M.B. PWR Project Directorate 1. 87/01/21. 31pp. 39548:086-39548:116.

-8702060264 Safety evaluation supporting Amend 71 to License DPR-43. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/21. 12pp. 39548:117-39548:129.

8702060133 Forwards safety evaluation supporting util 831207 & 840413 responses to Generic Ltr 83-28, Item 4.5.2 re on-line testing of reactor trip sys reliability. TAC 53992 not closed since item 4.5.3, included in TAC, will be reviewed separately. FAIRTILE,M.B. PWR Project Directorate 1. 87/01/28. HINTZ,D.C. Wisconsin Public Service Corp. 3pp. 39547:014-39547:018.

-8702060138 SER supporting util 831207 & 840413 responses to Generic Ltr 83-28, Item 4.5.2 re on-line testing of reactor trip sys reliability. * NRC - No Detailed Affiliation Given. 87/01/28. 2pp. 39547:017-39547:018.

8702040048 Application for amend to License DPR-43, consisting of Proposed Amend 70a, revising Tech Spec Section 4.2.b to allow steam generator tube repair. Safety evaluation & significant hazards analysis encl. HINTZ,D.C. Wisconsin Public Service Corp. 87/01/30. Document Control Branch (Document Control Desk). 15pp. 39498:082-39498:107.

-8702040050 Proposed Tech Specs re steam generator tube repair. * Wisconsin Public Service Corp. 87/01/30. 11pp. 39498:097-39498:107.

8702170563 Forwards addl info necessary for completion of NRC review of NUREG-0737, Item II.K.3.3.1, per 861126 telcon. Further justification for ref Westinghouse Owners Group small break LOCA accident analysis provided. HINTZ,D.C. Wisconsin Public Service Corp. 87/01/30. Document Control Branch (Document Control Desk). 9pp. 39651:273-39651:281.

8702060346 Forwards SER accepting util 831107 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Contractor rept EGG-NTA-7459 also encl. NEIGHBORS,J.D. PWR Project Directorate 3. 87/02/02. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39546:230-39546:234.

-8701290430 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, JM Farley Nuclear Plant Units 1 & 2, RE Ginna Nuclear Power Plant, Haddam Neck Plant, Indian Point Unit 2..." technical evaluation rept. FARMER,F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7459. 87/01/09. NRC - No Detailed Affiliation Given. 21pp. 39546:235-39546:255.

8702120466 Summary of 870115 meeting w/util & C-E in Bethesda, MD re C-E request to give status of development of new upper plenum injection evaluation model to be applied to plants. List of attendees & meeting agenda encl. HSIL,Y. Reactor Systems Branch (PWR-A). 87/02/03. BERLINGER,C.H. Reactor Systems Branch (PWR-A). 4pp. 39635:170-39635:173.

8702130355 Forwards Amend 72 to License DPR-43 & safety evaluation. Amend removes Tech Spec requirements duplicated in operational QA program & changes Tech Specs to delete Section 6.5.2.4 & reflect recent change in mgt title. FAIRTILE,M.B. PWR Project Directorate 1. 87/02/03. HINTZ,D.C. Wisconsin Public Service Corp. 3pp. 39639:253-39639:254.

-8702130358 Amend 72 to License DPR-43, removing Tech Spec requirements duplicated in operational QA program & changing Tech Specs to delete Section 6.5.2.4 & to reflect recent change in mgt title. FAIRTILE,M.B. PWR Project Directorate 1. 87/02/03. 9pp. 39639:255-39639:263.

-8702130361 Safety evaluation supporting Amend 72 to License DPR-43. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/03. 3pp. 39639:264-39639:267.

8702190030 Informs that on 870206 reroute of Transmission Line F-84 completed & line declared operable, per 850924 & 1009 requests for Tech Spec changes. Effective date of 870206 should be inserted in Tech Spec pages of Amend 67. HINTZ,D.C. Wisconsin Public Service Corp. 87/02/10. FAIRTILE,M.B. PWR Project Directorate 1. 2pp. 39680:188-39680:189.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702050189 Forwards Safety Insp Rept 50-305/86-09 on 861016-1215. No violations noted. Corrective actions re operator response to significant changes in plant conditions requested.
NORELIUS, C.E. Region 3, Office of Director. 87/01/26. HINTZ, D.C. Wisconsin Public Service Corp. 2pp. 39512:296-39512:306.

-8702050203 Insp Rept 50-305/86-09 on 861016-1215. No violations identified. Operator failure to recognize that one train of ESF equipment inadvertently made inoperable noted. Major areas inspected: operational safety, surveillance & maint.
DEFAYETTE, R. Region 3, Office of Director. 86/01/13. 7pp. 39512:300-39512:306.

8702030301 Submits inservice insp plan relief request re performance of volumetric exam of nozzle in Steam Generators 1A & 1B per ASME Code requirements. Requests that review be completed by 870401 so relief can be applied during refueling exams.
HINTZ, D.C. Wisconsin Public Service Corp. 87/01/27. Document Control Branch (Document Control Desk). 4pp. 39481:132-39481:135.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702050455 Remits fee for 870127 application for inservice insp plan relief request, inadvertently omitted from relief request submittal.
HINTZ, D.C. Wisconsin Public Service Corp. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39522:109-39522:109.

8702090121 Confirms 870309-13 environ qualification insp of electrical & instrumentation equipment, per 870128 telcon. Areas to be inspected listed. Requests submittal of listed documents no later than 870220.
PAPERIELLO, C.J. Region 3, Office of Director. 87/01/30. HINTZ, D.C. Wisconsin Public Service Corp. 2pp. 39554:270-39554:271.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702170631 Confirms plans to conduct enforcement conference on 870213 w/util in Glen Elyn, IL, per 870204 discussion. Meeting concerns recent insp of status of sys re IE Bulletin 79-14, "Seismic Analyses for As-Built Safety-Related Piping Sys."
NORELIUS, C.E. Region 3, Office of Director. 87/02/09. HINTZ, D.C. Wisconsin Public Service Corp. 1p. 39660:336-39660:336.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702101031 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers. GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702200009 Informs of status of IE Bulletins 83-01 & 83-04 for listed plants. Based on verbal confirmation that insp repts final, closeouts for Cook, Kewaunee & Point Beach may be closed.
BAER, R.L. Engineering & Generic Communications Branch. NRC-05-85-157-02. 87/02/17. DEAN, R.S. Parameter, Inc. 2pp. 39725:021-39725:022.

8702270053 Forwards listed documents prior to equipment qualification insp, per 870130 request, including updated master equipment list, major administration procedures & latest QA audit rept on equipment qualification activities. W/o encls.
HINTZ, D.C. Wisconsin Public Service Corp. 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39759:119-39759:120.

R. Periodic operating reports & related correspondence

8702190107 Monthly operating rept for Jan 1987. W/870210 ltr.
RUTER, G.H., HINTZ, D.C. Wisconsin Public Service Corp. 87/01/31. 5pp. 39679:147-39679:151.

S. Reportable occurrences, LERs & related correspondence

8702040230 LER 86-015-00: on 861229, svc water inlet valve for radiation monitor R-16 found closed. Caused by personnel error. Sight flow meter cleaned & operating procedure used to perform flushing process reviewed. W/870128 ltr.
SHEMBARGER, K.M., HINTZ, D.C. Wisconsin Public Service Corp. 87/01/28. 5pp. 39495:029-39495:033.

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

G. Adjudicatory correspondence

8702200304 Order. Staff directed to file w/Commission & serve on petitioners & licensees detailed explanation of health & safety basis for 861020 order re use of audio equipment in control rooms by 870306. Carr views encl. Served on 870217.
CHILK, S.J. Office of the Secretary of the Commission. #187 2546. 87/02/13. Office of the General Counsel. 3pp. 39692:033-39692:035.

P. Operating license stage documents & correspondence

8702040102 Forwards Rev 1 to "Prairie Island Inservice Insp & Testing Program for Second 10-Yr Interval." Requests for relief from ASME Code Section XI requirements also encl. Fee paid.
MUSOLF, D. Northern States Power Co. 87/01/20. Document Control Branch (Document Control Desk). 41pp. 39495:288-39496:169.

-8702040112 Rev 1 to, "Inservice Insp & Testing Program Manual."
MY, R.J. Northern States Power Co. 87/01/20. 200pp. 39495:329-39496:169.

8702040213 Forwards safety evaluation re auxiliary feedwater sys reliability (Generic Issue 124) for Prairie Island Units 1 & 2.
PAULSON, W.A. PWR Project Directorate 8. 87/01/21. ANDREWS, R.L. Omaha Public Power District. 2pp. 39509:225-39509:278.

-8702040222 Safety evaluation re auxiliary feedwater sys reliability (Generic Issue 124) at Prairie Island Units 1 & 2. Util actively pursuing improvements in sys reliability & reducing sys challenges.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/21. 52pp. 39509:227-39509:278.

8702050332 Submits review & justification for changes in final SPDS displays & parameters from displays & parameters initially identified in original SAR. Draft rept of emergency response computer sys availability study encl.
MUSOLF, D. Northern States Power Co. 87/01/26. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39523:037-39523:084.

-8702050343 Draft "Emergency Response Computer Sys Availability Study."
GEHLHAR, J.H. Northern States Power Co. 86/12/11. 44pp. 39523:041-39523:084.

8702030363 Forwards Westinghouse WCAP-11343, "Analysis of Capsule R ... Unit 2 Reactor Vessel Radiation Surveillance Program," per 10CFR50, App H. Notes re rept listed. No further Tech Spec changes required based on vessel matl properties.
MUSOLF, D. Northern States Power Co. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39490:132-39490:233.

-8702030366 "Analysis of Capsule R From Prairie Island Unit 2, Reactor Vessel Radiation Surveillance Program."
MEYER, T.A. Westinghouse Electric Corp. WCAP-11343. 86/12/31. 100pp. 39490:134-39490:233.

8702050361 Forwards Rev 1 to NSPNAD-8101-A, "Qualification of Reactor Physics Methods for Application..." approved per NRC 830217 SER. SER reprinted as part of rept & "A" added to rept number. Rept declassified since initial submittal.
MUSOLF, D. Northern States Power Co. 87/01/30. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39520:264-39521:156.

-8702050373 Rev 1 to "Qualification of Reactor Physics Methods for Application to Prairie Island Units."
* Northern States Power Co. NSPNAD-8101-A R01. 83/12/31. 252pp. 39520:265-39521:156.

8702060346 Forwards SER accepting util 831107 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Contractor rept EGG-NTA-7459 also encl.
NEIGHBORS, J.D. PWR Project Directorate 3. 87/02/02. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39546:230-39546:234.

-8701290430 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, JM Farley Nuclear Plant Units 1 & 2, RE Ginna Nuclear Power Plant, Haddam Neck Plant, Indian Point Unit 2..." technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7459. 87/01/09. NRC - No Detailed Affiliation Given. 21pp. 39546:235-39546:255.

8702130343 Notification of 870211 & 12 meetings w/util, Westinghouse, Sandia & MPR Assoc in Bethesda, MD to discuss Westinghouse ECCS model per SECY-83-472 & Vol 1 to WCAP-10924-P.
HSII, Y. Reactor Systems Branch (PWR-A). 87/02/05. BERLINGER, C.H. Reactor Systems Branch (PWR-A). 3pp. 39639:246-39639:248.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

- 8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702040102 Forwards Rev 1 to "Prairie Island Inservice Insp & Testing Program for Second 10-Yr Interval." Requests for relief from ASME Code Section XI requirements also encl.Fee paid.
MUSOLF,D. Northern States Power Co. 87/01/20. Document Control Branch (Document Control Desk). 41pp. 39495:288-39496:169.
- 8702040112 Rev 1 to, "Inservice Insp & Testing Program Manual."
MY,R.J. Northern States Power Co. 87/01/20. 200pp. 39495:329-39496:169.
- 8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:357.
- 8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

- 8702170577 Monthly operating repts for Jan 1987.W/870209 ltr.
DUGSTAD,D., MUSOLF,D. Northern States Power Co. 87/01/31. 9pp. 39650:343-39650:351.

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F. Security, medical, emergency & fire protection plans

- 8702110102 Informs that 870406-10 safeguards regulatory effectiveness review re-scheduled for wk of 870914-18.
MARTIN,T.T. Region 1, Office of Director. 87/02/05. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 39591:051-39591:052.
- 8702130330 Requests util submit objectives & scenario re emergency exercise scheduled for 870610,for review.Guidelines for submittal & review of objectives & scenario prior to exercise listed.
LAZARUS,W.J. Region 1, Office of Director. 87/02/06. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 3pp. 39630:311-39630:313.
- 8702240349 Revised emergency plan implementing procedures,including Rev 11 to 2.50.1, "Notification of Unusual Event," Rev 6 to 2.50.7, "Emergency On-Site Radiation Monitoring Procedure" & Rev 7 to 2.50.9, "Security Force Radiation Emergency..."
* Maine Yankee Atomic Power Co. 87/02/11. 50pp. 39719:294-39719:343.
- 8702250057 Forwards Insp Rept 50-309/86-20 on 861229-870131.No violations noted.Minor release of 420 Ci noble gas from vol control tank cover gas on 861230 discussed.
WENZINGER,E.C. Region 1, Office of Director. 87/02/18. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 39727:311-39727:319.
- 8702250062 Insp Rept 50-309/86-20 on 861229-870202.No violations identified.Major areas inspected:control room,accessible parts of plant structures,plant operations,radiation protection,physical security & fire protection.
TRIPP,L.E. Region 1, Office of Director. 87/02/12. 7pp. 39727:313-39727:319.

P. Operating license stage documents & correspondence

- 8702060240 Notification of 870205 meeting w/util & INEL in Bethesda,MD to discuss RELAP5YA code modeling for small break LOCA analysis.Tentative meeting agenda encl.
MCKENNA,E. PWR Project Directorate 1. 87/01/21. LEAR,G.E. PWR Project Directorate 1. 4pp. 39528:001-39528:005.
- 8702020643 Forwards addl info re inadequate core cooling instrumentation sys,per 861126 request.Several questions require completion of design.Util proposes to provide addl info following completion of detailed design.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 87/01/23. THADANI,A.C. PWR Project Directorate 8. 5pp. 39468:109-39468:113.
- 8702040231 Requests addl info re Cycle 10 core performance analysis. Telcon will be arranged to expedite evaluation.Info must be confirmed in writing no more than 10 days after telcon.
SEARS,P.M. PWR Project Directorate 8. 87/01/29. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 3pp. 39509:326-39509:328.
- 8702180687 Forwards Amend 92 to License DPR-36 & safety evaluation. Amend revises Tech Specs to increase fuel enrichment limit to 3.5 weight percent U-255 for Cycle 10 & beyond.
SEARS,P.M. PWR Project Directorate 8. 87/02/09. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 39675:243-39675:253.
- 8702180700 Amend 92 to License DPR-36, revising Tech Specs to increase fuel enrichment limit to 3.5 weight percent U-255 for Cycle 10 & beyond.
THADANI,A.C. PWR Project Directorate 8. 87/02/09. 4pp. 39675:245-39675:248.
- 8702180708 Safety evaluation supporting Amend 92 to License DPR-36.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. 5pp. 39675:249-39675:253.
- 8702190630 Summary of 870205 meeting w/util in Bethesda,MD re RELAP5YA computer code & use in small break LOCA analysis perTMI Action Plan Item II.K.3.30.List of attendees & presentation matl used by util encl.
MCKENNA,E.M. PWR Project Directorate 1. 87/02/09. PWR Project Directorate 1. 105pp. 39689:260-39689:003.
- 8702190335 Advises that consideration of 860203 proposed change to Tech Spec 5.2,removing offsite & onsite organizational charts, will be deferred pending results of generic review under Tech Spec Improvement Program.
THADANI,A.C. PWR Project Directorate 8. 87/02/10. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 3pp. 39688:073-39688:075.
- 8702250373 Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability..." supporting response to Generic Ltr 83-28,Item 4.5.2 re periodic on-line testing of reactor trip sys.Plant designed to permit on-line testing.
SEARS,P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:017.
- 8702250386 Safety evaluation supporting util 831110 response to Generic Ltr 83-28,Item 4.5.2 re on-line testing for reactor trip sys reliability.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/14. 1p. 39744:003-39744:003.
- 8702170161 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28,Arkansas Nuclear One Unit 2,Calvert Cliffs Units 1 & 2,Fort Calhoun,Maine Yankee,Millstone Unit 2, Palisades,Palo Verde Units..." technical evaluation rept.
FARMER,F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.
- 8702250562 Requests submittal of request to change Tech Specs to reflect current use of process control program for processing radwaste,within 60 days of receipt of ltr.Program implemented per 10CFR61 requirements.
THADANI,A.C. PWR Project Directorate 8. 87/02/18. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 3pp. 39744:174-39744:176.

Q. Inspection reports, IE Bulletins & correspondence

- 8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
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- 8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702200009 Informs of status of IE Bulletins 83-01 & 83-04 for listed plants.Based on verbal confirmation that inspr repts final, closeouts for Cook,Kewaunee & Point Beach may be closed.
BAER,R.L. Engineering & Generic Communications Branch. NRC-05-85-157-02. 87/02/17. DEAN,R.S. Parameter, Inc. 2pp. 39725:021-39725:022.

8702250057 Forwards Insp Rept 50-309/86-20 on 861229-870131.No violations noted.Minor release of 420 Ci noble gas from vol control tank cover gas on 861230 discussed.
WENZINGER,E.C. Region 1, Office of Director. 87/02/18. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 39727:311-39727:319.

-8702250062 Insp Rept 50-309/86-20 on 861229-870202.No violations identified.Major areas inspected:control room,accessible parts of plant structures,plant operations,radiation protection,physical security & fire protection.
TRIPP,L.E. Region 1, Office of Director. 87/02/12. 7pp. 39727:313-39727:319.

S. Reportable occurrences, LERs & related correspondence

8702110008 Forwards results of investigation of 860718 low voltage incident.Voltage alarm was low voltage prealarm requiring no followup by operator.Surowiec 115 kV line capable of supplying plant auxiliary power requirements.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 87/02/02. Document Control Branch (Document Control Desk). 4pp. 39579:358-39579:361.

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8702020690 Rev 9 to event classification guide.Revs to emergency plan procedures encl.
FAWCETT,D. Public Service Electric & Gas Co. of New Jersey. 87/01/15. 59pp. 39464:162-39464:287.

-8702030039 Revs to emergency plan procedures,including Rev 12 to EP II-4, "Salem Emergency Response Support Callout," Rev 5 to EP II-7, "Salem Callout Test Procedure" & Addendum 1 to Rev 13 to telephone list by facility.
* Public Service Electric & Gas Co. of New Jersey. 86/12/31. 67pp. 39464:221-39464:287.

8702100308 Discusses plans to implement compensatory security mgt program during security supervisor training,requiring temporary mod of shift coverage,detailed in encl.Encl withheld.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/01/30. MURLEY,T.E. Region 1, Office of Director. 2pp. 39578:219-39578:220.

8702090404 Revised emergency plan procedures (Vol 1),including Rev 9 to EP I-2, "Alert-Senior Shift Supervisor/Emergency Duty Officer" & Rev 9 to EP I-3A, "Site Area Emergency-Senior Shift Supervisor."
* Public Service Electric & Gas Co. of New Jersey. 87/02/15. 100pp. 39561:019-39561:103.

I. Financial information

8702100100 Forwards Philadelphia Electric Co & PSE&G 861229 & 31 ltrs, respectively,transmitting Atlantic City Electric Co ltr re proposed corporate reorganization by forming holding company,Atlantic Energy,Inc.Review requested.W/o encls.
MULLER,D.R. BWR Project Directorate 2. 87/02/06. NASH,D.A. Assistant Director for State & Licensee Relations. 2pp. 39575:343-39575:344.

J. Insurance & indemnity information

8702170660 Forwards Endorsements 90 & 75 to NELIA Policy NF-230 & MAELU Policy MF-90,respectively.
HOFFMAN,J. Marsh & McLennan, Inc. 87/02/03. DINITZ,I. Assistant Director for State & Licensee Relations. 3pp. 39661:097-39661:099.

P. Operating license stage documents & correspondence

8702110151 Responds to NRC request for addl info re License Change Request 82-16 concerning semiautomatic recirculation switchover.Encl info provides description of procedures used to address LOCA in Mode 4.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/01/05. NOONAN,V.S. PWR Project Directorate 5. 3pp. 39590:294-39590:296.

8702260247 Forwards General Physics Corp. "NUREG-0737,Suppl 1 Emergency Response Capability...Plan," per 860701 commitment.Schedule for implementing mods required to resolve DCRDR human engineering deficiencies also encl.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/02/20. Document Control Branch (Document Control Desk). 5pp. 39745:102-39745:176.

-8702260257 "NUREG-0737,Suppl 1 Emergency Response Capability Integrated Project Plan."
* General Physics Corp. 87/01/31. 70pp. 39745:107-39745:176.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020566 Forwards Exam Repts 50-272/86-270L & 50-311/86-270L of exam administered during wk of 861103.
ESELGROTH,P.W. Region 1, Office of Director. 87/01/21. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39466:224-39466:322.

-8702020577 Exam Repts 50-272/86-270L & 50-311/86-270L of exam administered on 861105-07.Exam results:three of four senior reactor operator candidates received license.
NORRIS,B.S. Region 1, Office of Director. 86/12/29. 97pp. 39466:226-39466:322.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190009 Forwards Safety Insp Rept 50-311/87-03 on 870112-23. Enforcement conference scheduled for 870227 to discuss concerns re RHR valve misalignments resulting in inoperability of ECCS on 870112-13.
KANE,W.F. Region 1, Office of Director. 87/02/11. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39680:017-39680:028.

-8702190011 Insp Rept 50-311/87-03 on 870112-23.Violation noted:RHR flow injected into only two of four RCS cold legs during LOCA.
SUMMERS,R.J., NORRHOLM,L.J. Region 1, Office of Director. 87/02/06. 10pp. 39680:019-39680:028.

8702270320 Radiation Safety Insp 50-272/86-33 renumbered to include 50-311.New designation is combined Insps 50-272/86-33 & 50-311/86-33.
MARTIN,T.T. Region 1, Office of Director. 87/02/11. Public Service Electric & Gas Co. of New Jersey. 2pp. 39773:356-39773:357.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260252 Responds to violations noted in Insp Repts 50-272/86-23 & 50-311/86-23. Corrective actions: Attachment B-2 revised to correct misinterpretation of grease clogged drains. Revised Attachment 5-2 encl. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/02/13. HEISHMAN,R.F. Vendor Program Branch. 7pp. 39739:346-39739:352.

8702250133 Forwards Insp Repts 50-272/87-01 & 50-311/87-01 on 870101-26. No violations observed. GALLO,R.M. Region 1, Office of Director. 87/02/17. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39728:032-39728:045.

-8702250138 Insp Repts 50-272/87-01 & 50-311/87-01 on 870101-26. No violations noted. Major areas inspected: followup on outstanding insp items, operational safety verification, maint, surveillance & review of special repts. NORRHOLM,L.J. Region 1, Office of Director. 87/02/11. 12pp. 39728:034-39728:045.

R. Periodic operating reports & related correspondence

8702240234 Monthly operating rept for Jan 1987. W/870217 ltr. WHITE,P., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/01/31. 15pp. 39718:096-39718:110.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted. DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702020540 LER 86-014-00: on 861228, control room console alarm received due to closure of feed regulating valve for steam generator 23. Caused by failure of steam/feed mismatch signal summator. Signal summator replaced. W/870122 ltr. HELLER,R.K., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/01/22. 4pp. 39468:148-39468:151.

8702100295 Submits fifth monthly rept on status of corrective actions taken in response to 860826 reactor trip & false blackout signal at Salem Unit 2. Interim evaluation indicates that configuration stable under most severe transient conditions. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/01/30. Document Control Branch (Document Control Desk). 4pp. 39570:357-39570:360.

8702100293 Special Rept 86-11: on 861015, ion exchange resin discovered in reactor cavity during refueling. Caused by resin release from prior resin slucing operation or backwashing during valve manipulations. Resin cleanup conducted. ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/02/05. Document Control Branch (Document Control Desk). 4pp. 39578:215-39578:218.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl. HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702240020 LER 87-001-00: on 870113, RHR injection capability to two cold legs lost. Caused by inadequate Tech Specs. Surveillance procedure will be revised to reflect injection requirements. W/870212 ltr. HELLER,R.K., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/02/12. 5pp. 39700:357-39700:361.

8702260164 LER 87-002-00: on 870118, while performing troubleshooting on nuclear instrument sys intermediate-range Channel N36, reactor trip occurred. Caused by personnel error. Signs placed to caution personnel re pulling fuses. W/870217 ltr. HELLER,R.K., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/02/12. 4pp. 39752:334-39752:337.

V. Operator Examinations

8702020566 Forwards Exam Repts 50-272/86-27OL & 50-311/86-27OL of exam administered during wk of 861103. ESELGROTH,P.W. Region 1, Office of Director. 87/01/21. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39466:224-39466:322.

-8702020577 Exam Repts 50-272/86-27OL & 50-311/86-27OL of exam administered on 861105-07. Exam results: three of four senior reactor operator candidates received license. NORRIS,B.S., KELLER,R.M., COLLINS,S.J. Region 1, Office of Director. 86/12/29. 97pp. 39466:226-39466:322.

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8702090074 Forwards final "Offsite Exercise Evaluation Rept, Rancho Seco Nuclear Generating Station, Emergency Preparedness Exercise, 861008." No deficiencies identified during exercise. KRIMM,R.W. Federal Emergency Management Agency. 87/01/23. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 39549:008-39549:068.

-8702090078 "Offsite Exercise Evaluation Rept, Emergency Preparedness Exercise, Rancho Seco Nuclear Generating Station, 861008." Federal Emergency Management Agency. 86/10/08. 60pp. 39549:009-39549:068.

8702250267 Responds to NRC 861028 ltr re violations noted in Insp Rept 50-312/86-14. Corrective actions: emergency preparedness dept initiated new tracking sys based on IBM AT computer & Procedures AP-509 & AP-511 revised. WARD,J.E. Sacramento Municipal Utility District. 87/02/05. MARTIN,J.B. Region 5, Office of Director. 9pp. 39729:007-39729:015.

8702260193 Forwards Insp Rept 50-312/87-01 on 870105-09 & 0206. No violations noted. Notice of violation from Insp Rept 50-312/86-07 also encl. PATE,R.J. Region 5, Office of Director. 87/02/06. WARD,J. Sacramento Municipal Utility District. 2pp. 39745:041-39745:055.

-8702260205 Notice of violation from insp on 851216-860411. Violations noted: failure to establish procedures for loss of 120-volt ac, loss of flux indication & dam failure. MILLER,L.F. Region 5, Office of Director. 87/02/06. 2pp. 39745:043-39745:044.

-8702260224 Insp Rept 50-312/87-01 on 870105-09 & 0206. No violations noted. Major areas inspected: Part 21 repts, LERs, generic ltrs, outstanding enforcement & followup items. Three violations identified in Insp Rept 50-312/86-07 issued w/rept. MELFI,J.F., HON,A., SUH,G.Y. Region 5, Office of Director. 87/02/06. 11pp. 39745:045-39745:055.

G. Adjudicatory correspondence

8702130133 Petition for immediate action to relieve undue risk posed by nuclear power plants designed by B&W Co.* OLs & CPs for facilities should be suspended until listed NRC actions taken. WEISS,E.R. Union of Concerned Scientists. #187 2490. 87/02/10. Commissioners. 60pp. 39634:016-39634:077.

H. General correspondence

8702110045 Informs that RC Moore appointed acting director of svcs & security replacing WJ Hammond. LATHAM,W.K. Sacramento Municipal Utility District. 87/01/27. Document Control Branch (Document Control Desk). 1p. 39580:068-39580:068.

8702190365 Forwards target nuclear organization for restart (transition plan) for review. Plan provided to facilitate transition from interim (prestart) to ultimate nuclear organization. Organizational chart, resumes & position descriptions encl. WARD,J.E. Sacramento Municipal Utility District. 87/02/11. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 69pp. 39686:002-39686:071.

J. Insurance & indemnity information

8702090479 Forwards Endorsement 84 to NELIA Policy NF-212, Endorsement 7 to NELIA & MAELU Certificates N-49 & M-49 & Endorsement 73 to MAELU Policy MF-75. Amendatory endorsement, renumbering MAELU Endorsements 60-73 to 59-72, also encl. WARD,J.E. Sacramento Municipal Utility District. 87/01/22. SALTZMAN,J.B. NRC - No Detailed Affiliation Given. 7pp. 39560:053-39560:059.

P. Operating license stage documents & correspondence

8612290158 Forwards FR notice of consideration of issuance of amend to License DPR-54 & opportunity for prior hearing re main steam safety valve operability Tech Spec requirements. MINERS, PWR Project Directorate 6. 86/12/11. WARD,J.E. Sacramento Municipal Utility District. 2pp. 39105:060-39105:065.

-8612290161 Notice of consideration of issuance of amend to License DPR-54 & opportunity for prior hearing re main steam safety valve operability Tech Spec requirements. STOLZ,J.F. PWR Project Directorate 6. 86/12/11. 4pp. 39105:062-39105:065.

8612290232 Application for amend to License DPR-54, consisting of Rev 1 to Proposed Amend 147, changing electrical distribution sys. Design basis repts, response to NRC question from 861125 telcon & summary of changes encl. WARD,J.E. Sacramento Municipal Utility District. 86/12/19. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 53pp. 39098:006-39098:112.

-8612290240 Proposed Tech Specs reflecting changes to electrical distribution sys & mods to inverter power supply sys & undervoltage/overvoltage protection sys. W/five oversize diagrams. Sacramento Municipal Utility District. 86/12/19. 414pp. 39098:059-39098:112.

8702050284 Forwards listed documentation, including 47-1139815-01, "SPDS Safety Analysis for Rancho Seco Nuclear Generating Station Unit 1" & Rev 1 to BAW-1753, "Availability Evaluation for SPDS..." per NRC request re 861120 ltr. WARD,J.E. Sacramento Municipal Utility District. 87/01/12. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 3pp. 39519:123-39520:067.

-8702050291 "SPDS Safety Analysis for Rancho Seco Nuclear Generating Station Unit 1." Babcock & Wilcox Co. 47-1139815-01. 86/12/31. 31pp. 39519:126-39519:156.

-8702050295 Rev 1 to "Availability Evaluation for SPDS at Rancho Seco Plant." ENZINNA,R.S., LEVINSON,S.H. Babcock & Wilcox Co. BAW-1753 R01. 86/12/31. 150pp. 39519:157-39519:359.

-8702050308 Rev 1 to "Final Rept, Qualification Test of Isolation Device for SPDS Multiplexers Rancho Seco Nuclear Generating Station." ESTES,T.E., DORFMAN,L.S., BROXSON,H.L. Eigen Engineering, Inc. SMD-1000-04 R01. 86/12/05. 54pp. 39520:001-39520:053.

-8702050311 "Preliminary Results of Central Control Unit Isolation Devices Test, Rancho Seco Plant." DORFMAN,L.S. Eigen Engineering, Inc. SMD-1020-86-003. 86/12/30. 14pp. 39520:054-39520:067.

8702040088 Forwards request for addl info re 860812 & 1016 proposed Rev 1 to Amend 138 to License DPR-54 concerning organizational revs & changes to responsibilities of plant review committee. Description of NRC concerns re changes also encl. STOLZ, J.F. PWR Project Directorate 6. 87/01/15. WARD, J.E. Sacramento Municipal Utility District. 5pp. 39506:080-39508:084.

8702100088 Advises of plans to take reactor out of cold shutdown & proceed through heatup to hot shutdown conditions. Reactor will continue to remain subcritical. Actions required in confirmatory action ltr completed prior to return to power. WARD, J.E. Sacramento Municipal Utility District. 87/01/20. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). MARTIN, J.B. Region 5, Office of Director. 2pp. 39566:334-39566:335.

8702100045 Forwards "Safety & Performance Improvement Control Room Mods Audit for Rancho Seco Nuclear Generating Station Unit 1," technical evaluation rept. Action plan, DCDR & upgrade of SPDS addressed. STOLZ, J.F. PWR Project Directorate 6. 87/02/02. WARD, J.E. Sacramento Municipal Utility District. 4pp. 39566:003-39566:088.

-8611250242 "Safety & Performance Improvement Control Room Mods Audit for Rancho Seco Nuclear Generating Station, Unit 1." * Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-86/3087. 86/11/06. NRC - No Detailed Affiliation Given. 69pp. 39566:007-39566:088.

8702100009 Forwards Amend 83 to License DPR-54 & safety evaluation. Amend increases setpoint for reactor trip on high pressure to 2,355 psig & arming threshold for anticipatory reactor trip on turbine trip from 20% to 45% full power. KALMAN, G. PWR Project Directorate 6. 87/02/03. WARD, J.E. Sacramento Municipal Utility District. 2pp. 39566:090-39566:101.

-8702100015 Amend 83 to License DPR-54, revising Tech Specs to increase setpoint for reactor trip on high pressure from 2,300 to 2,355 psig & arming threshold for anticipatory reactor trip on turbine trip from 20% to 45% full power. STOLZ, J.F. PWR Project Directorate 6. 87/02/03. 7pp. 39565:092-39565:098.

-8702100018 Safety evaluation supporting issuance of Amend 83 to License DPR-54. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/03. 3pp. 39565:099-39565:101.

8702100243 Forwards request for addl info re 851114 application to amend Tech Specs concerning main steam safety valve operability. STOLZ, J.F. PWR Project Directorate 6. 87/02/03. WARD, J.E. Sacramento Municipal Utility District. 4pp. 39566:325-39566:328.

8702100388 Extends invitation to participate in NRC Incident Investigation Program 870311 workshop in Walnut Creek, CA. Statement of workshop purpose & agenda encl. MARTIN, J.B. Region 5, Office of Director. 87/02/04. WARD, J.E. Sacramento Municipal Utility District. 3pp. 39574:272-39574:274.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702030075 Responds to SALP Rept 50-312/86-29 for June 1985 - 1986. Clarification of weakness identified in rept discussed, including operations functional area & mgt. WARD, J.E. Sacramento Municipal Utility District. 86/12/19. MARTIN, J.B. Region 5, Office of Director. 32pp. 39475:001-39475:032.

8702020534 Responds to IE Bulletin 86-002, "Static-O-Ring Differential Pressure Switches." No Static-O-Ring Model 102 or 103 switches installed or planned as electrical equipment important to safety at facility. WARD, J.E. Sacramento Municipal Utility District. 87/01/09. MARTIN, J.B. Region 5, Office of Director. 1p. 39463:360-39463:360.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020338 Ack receipt of 870109 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-312/86-37. WENSLAWSKI, F.A. Region 5, Office of Director. 87/01/22. WARD, J.E. Sacramento Municipal Utility District. 1p. 39468:119-39468:123.

-8702020352 Responds to NRC 861212 ltr re violations noted in Insp Rept 50-312/86-37. Corrective actions: Procedure AP.44 revised to programmatically control sys turnover & ensure that all plant procedures written & approved. WARD, J.E. Sacramento Municipal Utility District. 87/01/09. MARTIN, J.B. Region 5, Office of Director. 4pp. 39468:120-39468:123.

8702120558 Forwards Insp Rept 50-312/86-38 on 871117-21 & 1208-23 & notice of violation. PATE, R.J. Region 5, Office of Director. 87/01/22. WARD, J.E. Sacramento Municipal Utility District. 2pp. 39629:281-39629:310.

-8702120565 Notice of violation from insp on 861117-21 & 1208-23. RICHARDS, S.S. Region 5, Office of Director. 87/01/22. 1p. 39629:283-39629:283.

-8702120575 Insp Rept 50-312/86-38 on 861117-21 & 1208-23. Violation noted: failure to include appropriate acceptance criteria for snubber lockup velocity. CLARK, C., MELFI, J., WAGNER, W. Region 5, Office of Director. 87/01/12. 26pp. 39629:284-39629:310.

8702060440 Ack receipt of 861219 ltr informing NRC of steps taken to correct violations noted in NRC 861114 ltr & forwards comments on util disagreement w/ certain statements in rept. Liquid effluent mgmt practices subj of ongoing investigation. CHAFFEE, A.E. Region 5, Office of Director. 87/01/23. WARD, J.E. Sacramento Municipal Utility District. 3pp. 39536:357-39536:359.

8702030222 Ack receipt of 870119 ltr informing NRC of steps taken to correct violations noted in Insp. Corrective actions will be reviewed during future insp. MONTGOMERY, J.L. Region 5, Office of Director. 87/01/26. WARD, J.E. Sacramento Municipal Utility District. 1p. 39478:300-39478:300.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702240186 Forwards Exam Rept 50-312/OL-87-01 of exam administered on 870107. ELIN, J.O. Region 5, Office of Director. 87/02/02. WARD, J. Sacramento Municipal Utility District. 2pp. 39718:078-39718:081.

-8702240201 Exam Rept 50-312/OL-87-01 on 870107. Exam results: senior reactor operator passed operating exam. Written exam waived. JOHNSTON, G.W., ELIN, J.O. Region 5, Office of Director. 87/01/30. 2pp. 39718:080-39718:081.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702250267 Responds to NRC 861028 ltr re violations noted in Insp Rept 50-312/86-14. Corrective actions: emergency preparedness dept initiated new tracking sys based on IBM AT computer & Procedures AP.509 & AP.511 revised. WARD, J.E. Sacramento Municipal Utility District. 87/02/05. MARTIN, J.B. Region 5, Office of Director. 9pp. 39729:007-39729:015.

8702170293 Ack receipt of 861223 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-312/86-08. KIRSCH, D.F. Region 5, Office of Director. 87/02/06. WARD, J.E. Sacramento Municipal Utility District. 1p. 39649:153-39649:156.

8702260193 Forwards Insp Rept 50-312/87-01 on 870105-09 & 0206. No violations noted. Notice of violation from Insp Rept 50-312/86-07 also encl. PATE, R.J. Region 5, Office of Director. 87/02/06. WARD, J. Sacramento Municipal Utility District. 2pp. 39745:041-39745:055.

-8702260205 Notice of violation from insp on 851216-860411. Violations noted: failure to establish procedures for loss of 120-volt ac, loss of flux indication & dam failure. MILLER, L.F. Region 5, Office of Director. 87/02/06. 2pp. 39745:043-39745:044.

-8702260224 Insp Rept 50-312/87-01 on 870105-09 & 0206. No violations noted. Major areas inspected: Part 21 repts, LERs, generic ltrs, outstanding enforcement & followup items. Three violations identified in Insp Rept 50-312/86-07 issued w/ rept. MELFI, J.F., HON, A., SUH, G.Y. Region 5, Office of Director. 87/02/06. 11pp. 39745:045-39745:055.

870100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/ Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702020412 Monthly operating rept for Dec 1986. W/870115 ltr. COLOMBO, R. Sacramento Municipal Utility District. 86/12/31. MARTIN, J.B. Region 5, Office of Director. 8pp. 39467:279-39467:286.

8702180316 Forwards "Discharger Self-Monitoring Rept for Jan 1987," in response to 830311 request. WARD, J.E. Sacramento Municipal Utility District. 87/02/03. STOLZ, J.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39667:090-39667:096.

-8702180401 "Discharger Self-Monitoring Rept for Jan 1987."

* Sacramento Municipal Utility District. 87/01/31. 3pp. 39667:094-39667:096.

8702270373 Forwards "Discharger Self-Monitoring Rept" for Jan 1987, per J Stolz 830311 ltr.
WARD, J.E. Sacramento Municipal Utility District. 87/02/03. MARTIN, J.B. Region 5, Office of Director. 4pp. 39793:186-39793:192.

S. Reportable occurrences, LERs & related correspondence

8702020610 Special Rept 87-01 forwarding updated list of nonfunctional fire barriers not restored to functional status within 7 days. Since last special rept, 15 breaches repaired, 86 still open & 95 added to list.
WARD, J.E. Sacramento Municipal Utility District. 87/01/19. MARTIN, J.B. Region 5, Office of Director. 17pp. 39464:305-39464:321.

8702020650 LER 85-001-03: on 850124, operations personnel found hydrogen monitor sys containment isolation valves open. Caused by tagging inconsistency. Cover panels added. Post-accident: sampling sys operation procedure revised. W/870122 ltr.
COLOMBO, R.W., WARD, J.E. Sacramento Municipal Utility District. 87/01/22. MARTIN, J.B. Region 5, Office of Director. 4pp. 39468:214-39468:217.

8702100331 PNO-V-87-008: on 870202, valve opened which permitted less than 50 gallons of primary coolant to enter spray sys & flow out lower header ring. Caused by MOVATS maint personnel error while testing valve operator. Areas decontaminated.
D'ANGELO, A., MILLER, L. Region 5, Office of Director. 87/02/03. 1p. 39574:225-39574:225.

8702180095 PNO-V-87-011: on 870204, all four channels of pressurizer level indication shared common section of raceway in single fire zone & on 870206, licensee reported five more misrouted cables. Caused by personnel errors. Corrective actions taken.
MILLER, L., D'ANGELO, A. Region 5, Office of Director. 87/02/06. 1p. 39661:200-39661:200.

8702180468 Rev 1 to RO 80-46: on 801104 & 21, overspeed trip lever on turbine for auxiliary feedwater pump P-318 found in tripped position. Cause still undetermined. Start of turbine will be attempted prior to resetting device if condition reoccurs.
WARD, J.E. Sacramento Municipal Utility District. 87/02/09. MARTIN, J.B. Region 5, Office of Director. 2pp. 39664:285-39664:286.

8702180542 LER 87-002-00: on 870108, determined that one area in existing plant electrical distribution sys in noncompliance w/ 10CFR50, App R. Caused by original design error. Instructions written & corrective design mods initiated. W/870209 ltr.
COLOMBO, R.W., WARD, J.E. Sacramento Municipal Utility District. 87/02/09. MARTIN, J.B. Region 5, Office of Director. 9pp. 39667:326-39667:334.

8702180562 LER 87-009-00: on 870116, inoperable radiation monitors for reactor coolant leakage detection sys, since initial startup in 1974, discovered. Caused by procedural deficiency. Present radiation monitors R-15001A - E being replaced. W/870209 ltr.
COLOMBO, R.W., WARD, J.E. Sacramento Municipal Utility District. 87/02/09. 6pp. 39667:314-39667:319.

8702270389 Part 21 & deficiency rept re warped geared limit switch rotors supplied by Limitorque Corp. Initially reported on 870205. Internal occurrence description rept initiated. Limitorque Corp will provide itemization of affected plants.
WARD, J.E. Sacramento Municipal Utility District. 87/02/10. MARTIN, J.B. Region 5, Office of Director. 2pp. 39793:184-39793:185.

8702200330 LER 87-003-00: on 870120, welding work performed in Fire Zones 13 & 75 required continuous fire watch post, but only hourly fire watch performed by fire protection staff. Caused by personnel error. Personnel involved reprimanded. W/870212 ltr.
COLOMBO, R.W., WARD, J.E. Sacramento Municipal Utility District. 87/02/12. MARTIN, J.B. Region 5, Office of Director. 10pp. 39696:315-39696:324.

8702200424 LER 87-005-00: on 870113, condensate storage tank level instrument used to determine auxiliary feedwater pump capacities during periodic surveillance testing not adequately calibrated. Cause not stated. W/870212 ltr.
COLOMBO, R.W., WARD, J.E. Sacramento Municipal Utility District. 87/02/12. 6pp. 39700:135-39700:140.

8702200435 LER 87-004-00: on 870114, fire watch prematurely removed in violation of Tech Specs. Caused by central alarm station operator error. Operator removed from duties & assigned as field sergeant as disciplinary measure. W/870212 ltr.
COLOMBO, R.W., WARD, J.E. Sacramento Municipal Utility District. 87/02/12. MARTIN, J.B. Region 5, Office of Director. 7pp. 39700:128-39700:134.

8702190003 PNS-V-87-001: on 870212, security officer found 18x24-inch drawing on ground next to centrally located roadway inside protected area, adjacent to gantry crane. Security alert declared. State of CA notified. Investigation continuing.
SCHAEFER, D., SCHUSTER, M. Region 5, Office of Director. 87/02/13. 2pp. 39683:334-39683:335.

8702190354 LER 87-001-00: on 870117, fire zone detection & suppression sys disabled for grinding work & hourly fire watch instituted instead of continuous fire watches. Caused by failure to follow procedure. W/870213 ltr.
COLOMBO, R.W., WARD, J.E. Sacramento Municipal Utility District. 87/02/13. 5pp. 39685:321-39685:325.

8702200097 LER 87-008-00: on 870115, discovered inadequate sequencing of diesel generator high pressure pumps during automatic loading. Caused by design error. Design control procedures implemented. W/870213 ltr.
COLOMBO, R.W., WARD, J.E. Sacramento Municipal Utility District. 87/02/13. 6pp. 39694:017-39694:022.

8702250048 PNS-V-87-002: on 870213, call received threatening direct attack on site internal areas, security sys & personnel. Licensee declared security alert followed by declaration of unusual event. FBI notified. Investigation continuing.
SCHAEFER, D., SCHUSTER, M. Region 5, Office of Director. 87/02/17. 1p. 39724:064-39724:064.

8702250367 PNS-V-87-001A: on 870214, preliminary investigation by util determined that homemade security drawing found unattended on site on 870212 had been made by one of licensee engineers. Investigation by licensee continuing.
SCHAEFER, D., SCHUSTER, M. Region 5, Office of Director. 87/02/17. 1p. 39728:217-39728:217.

8702250390 LER 87-006-00: on 870115, identified listed problems w/ motor-operated valves (MOV). Caused by lack of program to ensure proper MOV design & post-installation configuration control. Control program being developed. W/870217 ltr.
COLOMBO, R.W., WARD, J.E. Sacramento Municipal Utility District. 87/02/17. 11pp. 39729:087-39729:100.

8702260066 LER 87-011-00: on 870117, snubbers found inoperable. Caused by use of inadequate temp acceptance criteria during previous testing. Surveillance procedure revised. W/870218 ltr.
COLOMBO, R.W., WARD, J.E. Sacramento Municipal Utility District. 87/02/18. MARTIN, J.B. Region 5, Office of Director. 13pp. 39739:245-39739:257.

8702260131 LER 87-010-00: on 870119, electrical configuration for RCS high point valves found in noncompliance w/ 10CFR50, App R. Caused by inadequate assessment of hot short effects. Design of valves will be modified. per 10CFR50, App R.W/870218 ltr.
COLOMBO, R.C., WARD, J.E. Sacramento Municipal Utility District. 87/02/18. 5pp. 39753:208-39753:212.

T. Hearing transcripts on non-antitrust matters

8702050256 Transcript of Commission 870128 meeting in Washington, DC re status briefing on facility. Pp 1-86. Supporting documentation encl.
* Commissioners. 87/01/28. 158pp. 39524:233-39525:029.

V. Operator Examinations

8702240186 Forwards Exam Rept 50-312/OL-87-01 of exam administered on 870107. ELIN, J.O. Region 5, Office of Director. 87/02/02. WARD, J. Sacramento Municipal Utility District. 2pp. 39718:078-39718:081.

-8702240201 Exam Rept 50-312/OL-87-01 on 870107. Exam results: senior reactor operator passed operating exam. Written exam waived.
JOHNSTON, G.W., ELIN, J.O. Region 5, Office of Director. 87/01/30. 2pp. 39718:080-39718:081.

8702090327 Concurs w/ general approach to operator retraining outlined in 861203 ltr. Operating staff should have had complete training on many revised operating procedures which util has stated will be generated in next few months.
MARTIN, J.B. Region 5, Office of Director. 87/02/03. WARD, J. Sacramento Municipal Utility District. 1p. 39558:077-39558:077.

8702110098 Confirms telcon re arrangements for evaluation of requalification program. Evaluation visit scheduled for wk of 870504. Ref matl requirements for program evaluation & requirements for administration of written exams encl.
PATE, R.J. Region 5, Office of Director. 87/02/03. WARD, J. Sacramento Municipal Utility District. 4pp. 39579:317-39579:320.

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

8702020275 Temporary Procedure Change Request 1 for Rev 12 to Procedure 1903.30, "Evacuation."
* Arkansas Power & Light Co. 87/01/12. 2pp. 39453:339-39453:340.

8702020460 Forwards Rev 3 to emergency plan, per 10CFR50, App E. Plan effectiveness not decreased per 10CFR50.54(q). Due to page numbering error, renumbering of Rev 1 Page xxix to xxix & inclusion w/ current rev requested.
ENOS, J.T. Arkansas Power & Light Co. 87/01/16. Record Services Branch (Documentation Control Desk). 4pp. 39449:241-39450:020.

-8702020470 Rev 3 to "Arkansas Nuclear One Emergency Plan."

* Arkansas Power & Light Co. 87/01/05. 127pp. 39448:245-39450:020.

8702120355 Forwards Insp Repts 50-313/86-39 & 50-368/86-39 on 861208-11. Enforcement conference scheduled on 870212 to discuss apparent violations, reasons for occurrence & corrective actions, per 870107 telcon.
GAGLIARDO, J.E. Region 4, Office of Director. 87/02/03. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 39591:114-39591:116.

-8702120377 Partially withheld Insp Repts 50-313/86-39 & 50-368/86-39 on 861208-11 (ref 10CFR73.21). Major areas inspected: compensatory measures & security sys emergency power supply. Violations noted re adequate vital area barrier.
CALDWELL, R.A., YANDELL, L.A. Region 4, Office of Director. 87/02/02. 1p. 39591:116-39591:116.

8702120002 Notification of significant licensee meeting on 870212 in Region IV ofc to conduct enforcement conference on security issues.
* Region 4, Office of Director. 87/02/05. Region 4, Office of Director. 1p. 39591:109-39591:109.

8702260061 Revised emergency plan implementing procedures, including Rev 1 to 1903.53, "Logistical Support," Rev 2 to 1903.54, "Requests for Addl Personnel" & Rev 2 to 1903.55, "Security for Arkansas Power & Light Co Offsite Facilities."
* Arkansas Power & Light Co. 87/02/18. 16pp. 39740:184-39740:199.

8702260080 Rev 2 to Emergency Plan Implementing Procedure 1905.004, "Emergency Operations Facility Radiological Controls."
* Arkansas Power & Light Co. 87/02/18. 7pp. 39740:095-39740:101.

8702260087 Revised emergency plan implementing procedures, including Rev 11 to 1903.61, "Communications Equipment Tests" & Rev 3 to 1903.62, "Communications Sys Operating Procedure."
* Arkansas Power & Light Co. 87/02/18. 24pp. 39740:059-39740:082.

8702260284 Ack receipt of 870116 changes to emergency plan, submitted per 10CFR50.54 & App E to 10CFR50. Review findings will be forwarded under separate ltr.
GAGLIARDO, J.E. Region 4, Office of Director. 87/02/23. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 39751:180-39751:182.

—8702260595 Forwards Rev 3 to emergency plan per 10CFR50, App E, Section V, Rev reviewed in accordance w/10CFR50.54(q) & determined not to decrease effectiveness of plan.
ENOS, J.T. Arkansas Power & Light Co. 87/01/16. MARTIN, R.D. Region 4, Office of Director. 1p. 39751:182-39751:182.

G. Adjudicatory correspondence

8702130133 Petition for immediate action to relieve undue risk posed by nuclear power plants designed by B&W Co.* OLS & CPs for facilities should be suspended until listed NRC actions taken.
WEISS, E.R. Union of Concerned Scientists. #187 2490. 87/02/10. Commissioners. 60pp. 39634:016-39634:077.

P. Operating license stage documents & correspondence

8612040097 Forwards revised version of integrated implementation plan for tasks in response to NUREG-0737, Suppl. 1. Progress on CRDR, SPDS, emergency operating procedures & Reg Guide 1.97 mods described. Next update scheduled for Apr 1987.
ENOS, J.T. Arkansas Power & Light Co. 86/11/21. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 4pp. 38809:013-38809:017.

8702050530 Submits response to Reg Guide 1.97 SER open item to resolve concerns re containment sump water temp instrumentation. Existing instrumentation adequate to monitor operation of containment cooling sys.
ENOS, J.T. Arkansas Power & Light Co. 87/01/23. STOLZ, J.F. PWR Project Directorate 6. 2pp. 39521:278-39521:279.

8702090378 Advises that PORV PSV-1000 & Block Valve CV-1000 added to inservice testing program outline, per 860703 ltr. Procedures being revised to reflect additions. Revs expected to be completed by Mar 1987.
ENOS, J.T. Arkansas Power & Light Co. 87/01/30. STOLZ, J.F. PWR Project Directorate 6. 1p. 39556:207-39556:207.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702030252 Informs that response to Insp Repts 50-313/86-31 & 50-368/86-31 will be forwarded by 870213. Util unable to complete response & obtain necessary reviews within 30-day time period.
ENOS, J.T. Arkansas Power & Light Co. 87/01/12. GAGLIARDO, J.E. Region 4, Office of Director. 1p. 39478:325-39478:325.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702100400 Forwards response to Violation B noted in Insp Repts 50-313/86-25 & 50-368/86-26. Violation A resolved, per App A of NRC 861006 ltr. Corrective actions: procedures for control of site contractors & contract administration revised.
ENOS, J.T. Arkansas Power & Light Co. 87/01/21. GAGLIARDO, J.E. Region 4, Office of Director. 3pp. 39573:277-39573:279.

8702100008 Forwards Insp Repts 50-313/86-40 & 50-368/86-40 on 861201-31. No violations or deviations noted.
GAGLIARDO, J.E. Region 4, Office of Director. 87/01/23. CAMPBELL, T.G. Arkansas Power & Light Co. 2pp. 39570:123-39570:137.

—8702100027 Insp Repts 50-313/86-40 & 50-368/86-40 on 861201-31. No violations or deviations noted. Major areas inspected: operational safety verification, maintenance, surveillance, followup on IE bulletins & followup on allegation.
JOHNSON, W.D., HARBUCK, C.C., HUNTER, D.R. Region 4, Office of Director. 87/01/27. 13pp. 39570:125-39570:137.

8702110350 Requests 30-day extension for response to 870109 request for addl info re Violations 50-313/86-18-02 & 50-368/86-19-02 noted in Insp Repts 50-313/86-18 & 50-368/86-19. Resources will be dedicated to INPO plant audit from 870126-0207.
ENOS, J.T. Arkansas Power & Light Co. 87/01/28. GAGLIARDO, J.E. Region 4, Office of Director. 1p. 39584:294-39584:294.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702120355 Forwards Insp Repts 50-313/86-39 & 50-368/86-39 on 861208-11. Enforcement conference scheduled on 870212 to discuss apparent violations, reasons for occurrence & corrective actions, per 870107 telcon.
GAGLIARDO, J.E. Region 4, Office of Director. 87/02/03. CAMPBELL, T.G. Arkansas Power & Light Co. 2pp. 39591:114-39591:116.

—8702120377 Partially withheld Insp Repts 50-313/86-39 & 50-368/86-39 on 861208-11 (ref 10CFR73.21). Major areas inspected: compensatory measures & security sys emergency power supply. Violations noted re adequate vital area barrier.
CALDWELL, R.A., YANDELL, L.A. Region 4, Office of Director. 87/02/02. 1p. 39591:116-39591:116.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702090277 Ack receipt of 861226 ltr informing NRC of steps taken to correct violations noted in Safety Sys Functional Insp Rept 50-313/86-01 & proposed imposition of civil penalty (Enforcement Action 86-151). Results of review will be sent.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 87/02/04. ENOS, J.T. Arkansas Power & Light Co. 2pp. 39565:046-39565:047.

8702260022 "Steam Generator Tubing Inservice Insp Rept for Seventh Refueling Outage." W/870204 ltr.
ENOS, J.T. Arkansas Power & Light Co. 87/02/04. 10pp. 39737:219-39737:228.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702110153 Insp Repts 50-313/86-35 & 50-368/86-35 canceled. Rept numbers will not be used.
GAGLIARDO, J.E. Region 4, Office of Director. 87/02/06. CAMPBELL, T.G. Arkansas Power & Light Co. 1p. 39579:321-39579:321.

8702250119 Forwards response to violation noted in Insp Rept 50-313/86-22. Corrective actions: svc water procedure valve lineup revised & valve exception sheets forwarded to operations technical supervisor for review.
ENOS, J.T. Arkansas Power & Light Co. 87/02/06. GAGLIARDO, J.E. Region 4, Office of Director. 4pp. 39724:103-39724:106.

8702120267 Ack receipt of 861230 ltr informing NRC of delay experienced in correcting violations noted in Insp Repts 50-313/86-39 & 50-368/86-39. NRC will continue to monitor progress toward 870215 completion of items.
GAGLIARDO, J.E. Region 4, Office of Director. 87/02/09. CAMPBELL, T.G. Arkansas Power & Light Co. 1p. 39591:083-39591:084.

8702170509 Ack receipt of 870121 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/86-25 & 50-368/86-26.
GAGLIARDO, J.E. Region 4, Office of Director. 87/02/10. CAMPBELL, T.G. Arkansas Power & Light Co. 1p. 39654:289-39654:292.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190473 Ack receipt of 861219 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/86-26 & 50-368/86-27.
GAGLIARDO, J.E. Region 4, Office of Director. 87/02/12. CAMPBELL, T.G. Arkansas Power & Light Co. 1p. 39678:277-39678:281.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260297 Forwards Exam Rept 50-313/OL-87-01 of exams administered during wk of 870209.
GAGLIARDO, J.E. Region 4, Office of Director. 87/02/20. CAMPBELL, T.G. Arkansas Power & Light Co. 1p. 39751:133-39751:179.

—8702260309 Exam Rept 50-313/OL-87-01 on 870209-13. Exam results: all seven senior reactor operators passed exams. Exam encl.
PELLET, J.L., COOLEY, R.A. Region 4, Office of Director. 87/02/20. 46pp. 39751:134-39751:179.

S. Reportable occurrences, LERs & related correspondence

8702090083 LER 86-007-00: on 861221, set pressure verification tests showed pressurizer code safety valves PSV-1001 & PSV-1002 w/ incorrect settings. Root cause of event under investigation. Valve PSV-1001 adjusted & other valve replaced. W/870122 ltr.
ROGERS, P.C., ENOS, J.T. Arkansas Power & Light Co. 87/01/22. 5pp. 39550:333-39550:337.

8702110270 LER 86-008-00: on 861231, reactor tripped on high RCS pressure from 25% power. Caused by reduction of feedwater during troubleshooting of integrated control sys. Module in RCS average temp correction circuitry replaced. W/870202 ltr.
ROGERS, P.C., ENOS, J.T. Arkansas Power & Light Co. 87/02/02. 5pp. 39585:024-39585:028.

V. Operator Examinations

8702260297 Forwards Exam Rept 50-313/OL-87-01 of exams administered during wk of 870209.
GAGLIARDO, J.E. Region 4, Office of Director. 87/02/20. CAMPBELL, T.G. Arkansas Power & Light Co. 1p. 39751:133-39751:179.

92 DOCKETED ITEMS

-8702260309 Exam Rept 50-313/OL-87-01 on 870209-13. Exam results: all seven senior reactor operators passed exams. Exam encl.
 PELLET, J.L., COOLEY, R.A. Region 4, Office of Director. 87/02/20. 46pp. 39751:134-39751:179.

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8702030513 Forwards SER re alternative shutdown procedures in event of fire, based on util response to outstanding issues identified in 831122 safety evaluation. SER endorses technical evaluation rept by BNL.
 YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/01/28. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 39485:193-39485:209.

-8702030532 SER supporting util 860606 response to 831122 SER re procedures for post-fire remote emergency shutdown outside control room.
 * NRC - No Detailed Affiliation Given. 87/01/28. 2pp. 39485:195-39485:196.

-8702030539 "Review of App R Procedures for Post-Fire Remote Emergency Shutdown Outside Control Room, DC Cook Nuclear Plant Units 1 & 2," technical evaluation rept.
 FRESKO, A. Brookhaven National Laboratory. 86/11/06. Division of Pressurized Water Reactor Licensing - A (post 851125). 13pp. 39485:197-39485:209.

8702050181 Forwards SALP Repts 50-315/86-07 & 50-316/86-07 from Oct 1985 - Sept 1986.
 KEPLER, J.G. Region 3, Office of Director. 87/01/28. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 39521:195-39521:239.

-8702050188 SALP Repts 50-315/86-07 & 50-316/86-07 from Oct 1985 - Sept 1986. Category 1 assigned for outages & Category 2 assigned for surveillances.
 * Region 3, Office of Director. 87/01/28. 43pp. 39521:197-39521:239.

8702050264 Advises of 861224 discussion between F Arsenault & TJ Madeda re status of security performance improvement program (PIP). Several sections of PIP, as identified in encl, should be continued until 870630. Response requested within 30 days.
 HIND, J.A. Region 3, Office of Director. 87/01/28. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 3pp. 39513:355-39513:357.

8702100076 Forwards Rev 14 to modified amended security plan (MASP). Rev initiated as result of NRC 870108 ltr addressing review of Rev 13 to MASP & identification of items unacceptable under 10CFR50.54(p). Rev withheld (ref 10CFR73.21).
 ALEXICH, M.P. Indiana & Michigan Electric Co. 87/02/04. Document Control Branch (Document Control Desk). 3pp. 39568:149-39568:151.

8702180024 Change 1 to Rev 0 to PMP 2081 EPP.303, "Offsite Radiological Assessment." Change provides more detailed guidance re consideration of forecast meteorology in development of protective action recommendations.
 SIMMS, R., PTACEK, R., BARKER, A. Indiana & Michigan Electric Co. 87/02/05. 5pp. 39661:253-39661:257.

8702180489 Rev 1 to Plant Manager Procedure Emergency Plan Procedure PMP 2081 EPP.305, "Protective Action Recommendations." W/ revised index.
 * Indiana & Michigan Electric Co. 87/02/05. 25pp. 39664:122-39664:146.

8702110022 Forwards cost estimate for installation of telecommunication equipment. Advises that space will be reserved on both emergency operation facility communication towers for NRC telecommunication equipment per NRC 860909 request.
 ALEXICH, M.P. Indiana & Michigan Electric Co. 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39580:032-39580:034.

8702130420 Submits addl info re enhancement of meteorological measuring sys at plant, per DL Wigginton request. Info includes location of towers, location of instrumentation on towers & operational characteristics of enhanced sys.
 ALEXICH, M.P. Indiana & Michigan Electric Co. 87/02/06. Document Control Branch (Document Control Desk). 4pp. 39644:164-39644:167.

8702180030 Rev 1 to PMP 2080 EPP.107, "Notification of Plant Personnel."
 SIMMS, R. Indiana & Michigan Electric Co. 87/02/11. 26pp. 39661:226-39661:251.

8702190212 Forwards draft Rev 1 to "Safe Shutdown Capability Assessment, Proposed Mods & Evaluations, 10CFR50, App R, Section III.G." Submittal of final rept anticipated by 870320.
 ALEXICH, M.P. Indiana & Michigan Electric Co. 87/02/12. Document Control Branch (Document Control Desk). 1p. 39681:082-39683:259.

-8702190215 Draft Rev 1 to "Safe Shutdown Capability Assessment, Proposed Mods & Evaluations, 10CFR50, App R, Section III.G."
 * Indiana & Michigan Electric Co. 87/12/31. 1,400pp. 39681:084-39683:259.

8702130353 Grants util 870109 request to withdraw 841203 application for amends to Licenses DPR-58 & DPR-74 re reactor coolant loops. Draft FR notice of withdrawal of application for amends to OL encl.
 WIGGINTON, D.L. PWR Project Directorate 4. 87/02/02. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 4pp. 39639:249-39639:252.

8702130341 Forwards preliminary findings & proposed agenda for meeting during wk of 870223 to discuss util 861230 submittal on DCRDR.
 WIGGINTON, D.L. PWR Project Directorate 4. 87/02/09. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 3pp. 39644:120-39644:133.

-8702130357 "DCRDR Evaluations, Phases III-V, DC Cook Units 1 & 2," informal technical communication.
 LINER, R.T. Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 87/02/06. RAMIREZ, R. NRC - No Detailed Affiliation Given. 11pp. 39644:123-39644:133.

8702170230 Notification of 870223-27 meetings w/util, Comex, Essex, Westinghouse & Science Applications Intl Corp at util Columbus, OH ofc & at plant site to discuss DCRDR findings & to perform preimplementation audit.
 WIGGINTON, D.L. PWR Project Directorate 4. 87/02/10. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 39659:080-39659:082.

8702180391 Application for amend to License DPR-58, extending time for performance of surveillance of ice basket weighings until upcoming refueling outages. Response requested by 870507. Fee paid.
 ALEXICH, M.P. Indiana & Michigan Electric Co. 87/02/10. Document Control Branch (Document Control Desk). 6pp. 39662:225-39662:241.

-8702180406 Proposed Tech Specs 4.6.5.1.b.2 & 4.6.5.1.b.3 re requirements for surveillance of ice basket weighings & flow passage insp.
 * Indiana & Michigan Electric Co. 87/02/10. 11pp. 39662:231-39662:241.

G. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
 DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702050211 Forwards, for review & action, allegation re alleged use of alcohol by contractor employee before coming to work. Documentation supporting results of investigation should be maintained onsite. Encl withheld (ref 10CFR2.790(a)(7)).
 HIND, J.A. Region 3, Office of Director. 87/01/27. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 39512:296-39512:297.

8702050181 Forwards SALP Repts 50-315/86-07 & 50-316/86-07 from Oct 1985 - Sept 1986.
 KEPLER, J.G. Region 3, Office of Director. 87/01/28. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 39521:195-39521:239.

-8702050188 SALP Repts 50-315/86-07 & 50-316/86-07 from Oct 1985 - Sept 1986. Category 1 assigned for outages & Category 2 assigned for surveillances.
 * Region 3, Office of Director. 87/01/28. 43pp. 39521:197-39521:239.

8702050264 Advises of 861224 discussion between F Arsenault & TJ Madeda re status of security performance improvement program (PIP). Several sections of PIP, as identified in encl, should be continued until 870630. Response requested within 30 days.
 HIND, J.A. Region 3, Office of Director. 87/01/28. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 3pp. 39513:355-39513:357.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702040154 Forwards request for addl info re Rev 1 to second 10-yr interval inservice insp program plans to determine compliance w/10CFR50.55a. Questions related only to inservice insp. Pump & valve testing not progressed to question stage.
 YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/02. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 11pp. 39568:105-39568:105.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180391 Application for amend to License DPR-58, extending time for performance of surveillance of ice basket weighings until upcoming refueling outages. Response requested by 870507. Fee paid.
ALEXICH,M.P. Indiana & Michigan Electric Co. 87/02/10. Document Control Branch (Document Control Desk). 6pp. 39662:225-39662:241.

-8702180406 Proposed Tech Specs 4.6.5.1.b.2 & 4.6.5.1.b.3 re requirements for surveillance of ice basket weighings & flow passage insp.
* Indiana & Michigan Electric Co. 87/02/10. 11pp. 39662:231-39662:241.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702200009 Informs of status of IE Bulletins 83-01 & 83-04 for listed plants. Based on verbal confirmation that insp repts final, closeouts for Cook, Kewaunee & Point Beach may be closed.
BAER,R.L. Engineering & Generic Communications Branch. NRC-05-85-157-02. 87/02/17. DEAN,R.S. Parameter, Inc. 2pp. 39725:021-39725:022.

8702260441 Forwards Safety Insp Repts 50-315/87-03 & 50-316/87-03 on 861216-870126 & notice of violation.
GULDEMOND,W.G. Region 3, Office of Director. 87/02/19. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 39755:188-39755:205.

-8702260449 Notice of violation from insp on 861216-870126.
GULDEMOND,W.G. Region 3, Office of Director. 87/02/18. 1p. 39755:190-39755:190.

-8702260456 Insp Repts 50-315/87-03 & 50-316/87-03 on 861216-870126. Violations noted: untimely return to svc testing & inappropriate surveillance test acceptance criteria.
BURGESS,B.L. Region 3, Office of Director. 87/02/18. 15pp. 39755:191-39755:205.

S. Reportable occurrences, LERs & related correspondence

8702030171 Forwards "Potential Containment Airlock Window Failure Due to Radiation," engineering evaluation rept. Acceptability of airlock windows re DBA should be reviewed by NRR as part of Severe Accident Program.
ISRAEL,S. Reactor Operations Analysis Branch. 87/01/21. RUBIN,S. Reactor Operations Analysis Branch. 2pp. 39485:112-39485:122.

-8702030195 Forwards "Potential Containment Airlock Window Failure Due to Radiation," engineering evaluation rept. Add info should be obtained & reviewed & acceptability of airlock windows re design basis & severe accidents should be verified.
HEBDON,F.J. AEOD, Director's Office. 87/01/21. VOLLMER,R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39485:114-39485:122.

-8702030206 "Potential Containment Airlock Window Failure Due to Radiation," engineering evaluation rept.
ISRAEL,S. AEOD, Director's Office. 87/01/21. 6pp. 39485:117-39485:122.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702110142 LER 87-001-00: on 870112, determined that calibr of radioactive liquid effluent monitors did not literally comply w/Tech Spec Surveillance Requirement 4.3.3.9.2. Caused by misinterpretation of "measurement range." W/870206 ltr.
KRIESEL,T.A., SMITH,W.G. Indiana & Michigan Electric Co. 87/02/06. 5pp. 39590:316-39590:320.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

V. Operator Examinations

8702050181 Forwards SALP Repts 50-315/86-07 & 50-316/86-07 from Oct 1985 - Sept 1986.
KEPPLER,J.G. Region 3, Office of Director. 87/01/28. DOLAN,J.E. American Electric Power Service Corp. 2pp. 39521:195-39521:239.

-8702050188 SALP Repts 50-315/86-07 & 50-316/86-07 from Oct 1985 - Sept 1986. Category 1 assigned for outages & Category 2 assigned for surveillances.
* Region 3, Office of Director. 87/01/28. 43pp. 39521:197-39521:239.

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8702030513 Forwards SER re alternative shutdown procedures in event of fire, based on util response to outstanding issues identified in 831122 safety evaluation. SER endorses technical evaluation rept by BNL.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 87/01/28. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 2pp. 39485:193-39485:209.

-8702030532 SER supporting util 860606 response to 831122 SER re procedures for post-fire remote emergency shutdown outside control room.
* NRC - No Detailed Affiliation Given. 87/01/28. 2pp. 39485:195-39485:196.

-8702030539 "Review of App R Procedures for Post-Fire Remote Emergency Shutdown Outside Control Room, DC Cook Nuclear Plant Units 1 & 2," technical evaluation rept.
FRESCO,A. Brookhaven National Laboratory. 86/11/06. Division of Pressurized Water Reactor Licensing - A (post 851125). 13pp. 39485:197-39485:209.

8702050181 Forwards SALP Repts 50-315/86-07 & 50-316/86-07 from Oct 1985 - Sept 1986.
KEPPLER,J.G. Region 3, Office of Director. 87/01/28. DOLAN,J.E. American Electric Power Service Corp. 2pp. 39521:195-39521:239.

-8702050188 SALP Repts 50-315/86-07 & 50-316/86-07 from Oct 1985 - Sept 1986. Category 1 assigned for outages & Category 2 assigned for surveillances.
* Region 3, Office of Director. 87/01/28. 43pp. 39521:197-39521:239.

8702050264 Advises of 861224 discussion between F Arsenault & TJ Madeda re status of security performance improvement program (PIP). Several sections of PIP, as identified in encl, should be continued until 870630. Response requested within 30 days.
HIND,J.A. Region 3, Office of Director. 87/01/28. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 3pp. 39513:355-39513:357.

8702100076 Forwards Rev 14 to modified amended security plan (MASP). Rev initiated as result of NRC 870108 ltr addressing review of Rev 13 to MASP & identification of items unacceptable under 10CFR50.54(p). Rev withheld (ref 10CFR73.21).
ALEXICH,M.P. Indiana & Michigan Electric Co. 87/02/04. Document Control Branch (Document Control Desk). 3pp. 39568:149-39568:151.

8702180024 Change 1 to Rev 0 to PMP 2081 EPP.303, "Offsite Radiological Assessment." Change provides more detailed guidance re consideration of forecast meteorology in development of protective action recommendations.
SIMMS,R., PTACEK,R., BARKER,A. Indiana & Michigan Electric Co. 87/02/05. 5pp. 39661:253-39661:257.

8702180489 Rev 1 to Plant Manager Procedure Emergency Plan Procedures PMP 2081 EPP.305, "Protective Action Recommendations." W/ revised index.
* Indiana & Michigan Electric Co. 87/02/05. 25pp. 39664:122-39664:146.

8702110022 Forwards cost estimate for installation of telecommunication equipment. Advises that space will be reserved on both emergency operation facility communication towers for NRC telecommunication equipment per NRC 860909 request.
ALEXICH,M.P. Indiana & Michigan Electric Co. 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39580:032-39580:034.

8702130420 Submits addl info re enhancement of meteorological measuring sys at plant, per DL Wigginton request. Info includes location of towers, location of instrumentation on towers & operational characteristics of enhanced sys.
ALEXICH,M.P. Indiana & Michigan Electric Co. 87/02/06. Document Control Branch (Document Control Desk). 4pp. 39644:164-39644:167.

8702180030 Rev 1 to PMP 2080 EPP.107, "Notification of Plant Personnel."
SIMMS,R. Indiana & Michigan Electric Co. 87/02/11. 26pp. 39661:226-39661:251.

8702190212 Forwards draft Rev 1 to "Safe Shutdown Capability Assessment, Proposed Mods & Evaluations, 10CFR50, App R, Section III.G." Submittal of final rept anticipated by 870320.
ALEXICH,M.P. Indiana & Michigan Electric Co. 87/02/12. Document Control Branch (Document Control Desk). 1p. 39681:082-39683:259.

-8702190215 Draft Rev 1 to "Safe Shutdown Capability Assessment, Proposed Mods & Evaluations, 10CFR50, App R, Section III.G."
* Indiana & Michigan Electric Co. 87/12/31. 1,400pp. 39681:084-39683:259.

P. Operating license stage documents & correspondence

8702060146 Partial response to FOIA request for SECY papers re environ qualification. App B documents available in PDR. App C & D documents partially & completely withheld, respectively (ref FOIA Exemption 5).
GRIMSLEY,D.H. Division of Rules and Records. 87/02/02. WILLIAMS,O.G. JRA Associates. 6pp. 39548:062-39548:077.

-8702060191 Partially withheld SECY paper re extension of environ qualification 851130 deadline. Recommends that Commission issue encl order re deadline extension for facility. W/o encl.
FITZGERALD,J.A. Office of the General Counsel. SECY-85-339A. 85/11/15. 2pp. 39548:076-39548:077.

- 8702060367** Forwards rept on control rooms, based on survey conducted on 860915-19 to evaluate operation of control room ventilation sys. Listed conclusions include changes to Tech Specs to be consistent w/TMI Item III.D.3.4.JW Driscoll 861124 ltr encl.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/02. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 17pp. 39546:270-39546:302.
- 8702060376** Trip rept of 860915-19 site visit re Generic Issue 83 concerning control room habitability.
DRISCOLL, J.W. Argonne National Laboratory - Argonne West. FIN A-2328. 86/11/24. HAYES, J. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 39546:287-39546:302.
- 8702130353** Grants until 870109 request to withdraw 841203 application for amends to Licenses DPR-58 & DPR-74 re reactor coolant loops. Draft FR notice of withdrawal of application for amends to OL encl.
WIGGINTON, D.L. PWR Project Directorate 4. 87/02/02. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 4pp. 39639:249-39639:252.
- 8702130341** Forwards preliminary findings & proposed agenda for meeting during wk of 870223 to discuss until 861230 submittal on DCRDR.
WIGGINTON, D.L. PWR Project Directorate 4. 87/02/09. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 3pp. 39644:120-39644:133.
- 8702130357** "DCRDR Evaluations, Phases III-V, DC Cook Units 1 & 2," informal technical communication.
LINER, R.T. Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 87/02/06. RAMIREZ, R. NRC - No Detailed Affiliation Given. 11pp. 39644:123-39644:133.
- 8702170230** Notification of 870223-27 meetings w/util. Comex, Essex, Westinghouse & Science Applications Intl Corp at util Columbus, OH ofc & at plant site to discuss DCRDR findings & to perform preimplementation audit.
WIGGINTON, D.L. PWR Project Directorate 4. 87/02/10. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 39659:080-39659:082.

Q. Inspection reports, IE Bulletins & correspondence

- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post: 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702050211** Forwards, for review & action, allegation re alleged use of alcohol by contractor employee before coming to work. Documentation supporting results of investigation should be maintained onsite. Encl withheld (ref 10CFR2.790(a)(7)).
HIND, J.A. Region 3, Office of Director. 87/01/27. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 39512:296-39512:297.
- 8702050181** Forwards SALP Repts 50-315/86-07 & 50-316/86-07 from Oct 1985 - Sept 1986.
KEPPLER, J.G. Region 3, Office of Director. 87/01/28. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 39521:195-39521:239.
- 8702050188** SALP Repts 50-315/86-07 & 50-316/86-07 from Oct 1985 - Sept 1986. Category 1 assigned for outages & Category 2 assigned for surveillances.
* Region 3, Office of Director. 87/01/28. 43pp. 39521:197-39521:239.
- 8702050264** Advises of 861224 discussion between F Arsenault & TJ Madeda re status of security performance improvement program (PIP). Several sections of PIP, as identified in encl, should be continued until 870630. Response requested within 30 days.
HIND, J.A. Region 3, Office of Director. 87/01/28. DOLAN, J.E. American Electric Power Service Corp. 3pp. 39513:355-39513:357.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8702040154** Forwards request for addl info re Rev 1 to second 10-yr interval inservice insp program plans to determine compliance w/10CFR50.55a. Questions related only to inservice insp. Pump & valve testing not progressed to question stage.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/02. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 11pp. 39508:095-39508:105.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702090092** Responds to NRC 861224 ltr re violations noted in Insp Repts 50-315/86-43 & 50-316/86-43 on 861201-05. Corrective actions: QA program description in FSAR will state radiographs in safety-related structures or components are safety-related.
ALEXICH, M.P. Indiana & Michigan Electric Co. 87/02/03. COOK, D.C. Document Control Branch (Document Control Desk). 5pp. 39549:180-39549:184.

- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702110131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:158-39691:265.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- 8702200009** Informs of status of IE Bulletins 83-01 & 83-04 for listed plants. Based on verbal confirmation that insp repts final, closeouts for Cook, Kewaunee & Point Beach may be closed.
BAER, R.L. Engineering & Generic Communications Branch. NRC-05-85-157-02. 87/02/17. DEAN, R.S. Parameter, Inc. 2pp. 39725:021-39725:022.
- 8702260441** Forwards Safety Insp Repts 50-315/87-03 & 50-316/87-03 on 861216-870126 & notice of violation.
GULDEMOND, W.G. Region 3, Office of Director. 87/02/19. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 39755:188-39755:205.
- 8702260449** Notice of violation from insp on 861216-870126.
GULDEMOND, W.G. Region 3, Office of Director. 87/02/18. 1p. 39755:190-39755:190.
- 8702260456** Insp Repts 50-315/87-03 & 50-316/87-03 on 861216-870126. Violations noted: untimely return to svc testing & inappropriate surveillance test acceptance criteria.
BURGESS, B.L. Region 3, Office of Director. 87/02/18. 15pp. 39755:191-39755:205.

S. Reportable occurrences, LERs & related correspondence

- 8702030171** Forwards "Potential Containment Airlock Window Failure Due to Radiation," engineering evaluation rept. Acceptability of airlock windows re DBA should be reviewed by NRR as part of Severe Accident Program.
ISRAEL, S. Reactor Operations Analysis Branch. 87/01/21. RUBIN, S. Reactor Operations Analysis Branch. 2pp. 39485:112-39485:122.
- 8702030195** Forwards "Potential Containment Airlock Window Failure Due to Radiation," engineering evaluation rept. Addl info should be obtained & reviewed & acceptability of airlock windows re design basis & severe accidents should be verified.
HEBDON, F.J. AEOD, Director's Office. 87/01/21. VOLLMER, R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39485:114-39485:122.
- 8702030206** "Potential Containment Airlock Window Failure Due to Radiation," engineering evaluation rept.
ISRAEL, S. AEOD, Director's Office. 87/01/21. 6pp. 39485:117-39485:122.
- 8702110067** Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.
- 8702260220** LER 86-029-01: on 861024 review of overdue listing identified six degraded voltage relays associated w/4 kV buses delinquent in calibr by 8 months. Probably caused by program/ software error. Relays calibr. W/870217 ltr.
BEILMAN, T.P., SMITH, W.G. Indiana & Michigan Electric Co. 87/02/12. 6pp. 39745:085-39745:090.
- 8702250466** Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE, S.D. Tube Turns, Inc. 87/02/16. HARPER, J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.
- 8702250430** Special rept on 870212, fire protection sys inoperable for more than 14 days due to incomplete calibr procedure. Caused by scheduling methodology & personnel error. Fire detection sys returned to operation on 870212.
SMITH, W.G. Indiana & Michigan Electric Co. SMITH, W.G. American Electric Power Service Corp. 87/02/19. Document Control Branch (Document Control Desk). 2pp. 39728:149-39728:150.

V. Operator Examinations

- 8702050181** Forwards SALP Repts 50-315/86-07 & 50-316/86-07 from Oct 1985 - Sept 1986.
KEPPLER, J.G. Region 3, Office of Director. 87/01/28. DOLAN, J.E. American Electric Power Service Corp. 2pp. 39521:195-39521:239.

—8702050188 SALP Repts 50-315/86-07 & 50-316/86-07 from Oct 1985 - Sept 1986. Category 1 assigned for outages & Category 2 assigned for surveillances.
* Region 3, Office of Director. 87/01/28. 43pp. 39521:197-39521:239.

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8702020596 Forwards revs to emergency plan implementing procedures, including Rev 1 to EPIP 4.1.3.3, "Core Damage Assessment Using Core Exit Thermocouples" & Rev 1 to EPIP 4.1.3.5, "Core Damage Assessment Using Radiological Analysis...."
* Baltimore Gas & Electric Co. 87/01/20. 32pp. 39464:042-39464:073.

8702030028 Cancels Emergency Response Plan Implementing Procedures EPIP 4.4.2, EPIP 4.4.5, EPIP 4.4.6, EPIP C.2 & EPIP C.3. Procedures addressed elsewhere, as listed in encl ltr.
* Baltimore Gas & Electric Co. 87/01/20. Document Control Branch (Document Control Desk). 2pp. 39472:357-39472:358.

8702040135 Revised emergency response plan implementing procedures, including Rev 9 to EPIP 4.1 re dose calculations, Rev 10 to EPIP 4.4.3 re radioactivity release calculations & Rev 9 to EPIP 4.4 re meteorological data.
* Baltimore Gas & Electric Co. 87/01/20. 67pp. 39495:095-39495:161.

8702030455 Ack receipt of 861203 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-317/86-16 & 50-318/86-16. Second corrective action re rev to physical security plan being reviewed for acceptability.
MARTIN, T.T. Region 1, Office of Director. 87/01/27. COSS, H.D. Baltimore Gas & Electric Co. 2pp. 39481:148-39481:149.

8702060395 Forwards Insp Repts 50-317/86-19 & 50-318/86-19 on 861201-870112. No violations noted. Concerns re preservation of design requirements during svc water sys mods & possible weaknesses in component environ qualification expressed.
WENZINGER, E.C. Region 1, Office of Director. 87/01/27. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 39536:321-39536:345.

—8702060407 Insp Repts 50-317/86-19 & 50-318/86-19 on 861201-870112. No violations noted. Major areas inspected: physical security & maint. Concerns re maint of sys design basis & possible "loop holes" in environ qualification significant.
TRIPP, L.E. Region 1, Office of Director. 87/01/21. 23pp. 39536:323-39536:345.

8702180006 Rev 11 to Emergency Response Plan Implementation Procedure EPIP 4.1.17, "Security."
LEMONS, J.R. Baltimore Gas & Electric Co. 87/01/28. 11pp. 39661:294-39661:304.

8702180007 Revised emergency response plan implementation procedures, including Rev 12, Change 9 to EPIP 3.0, "Control Room Roster" & Rev 10, Change 3 to EPIP 4.1.3, "Technical Support Ctr Roster."
LEMONS, J.R. Baltimore Gas & Electric Co. 87/01/28. 10pp. 39661:284-39661:293.

8702180012 Rev 0 to Change 9 to Emergency Response Plan Implementation Procedure EPIP 4.1.8.2.
LEMONS, J.R. Baltimore Gas & Electric Co. 87/01/28. 10pp. 39661:274-39661:283.

8702180675 Advises that NRC employee listed on encl requires unescorted access to protected area & control room at plant. Individual satisfactorily completed site-specific security training course on 860718. W/o encl.
THADANI, A.C. PWR Project Directorate 8. 87/02/10. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 39675:241-39675:242.

H. General correspondence

8702190217 Advises of IE info notice address change.
ROSS, J.W. Baltimore Gas & Electric Co. 87/02/13. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 39693:165-39693:165.

8702250335 Forwards Rev 2 to NRR Ofc Ltr 43, "Release of Draft Info - Policy on Control of NRC & Other Documents," per 870211 discussion.
MCNEIL, S.A. PWR Project Directorate 8. 87/02/18. BOWMAN, M.E. Baltimore Gas & Electric Co. 2pp. 39743:223-39743:232.

—8702250189 Submits Rev 2 to NRR Ofc Ltr 43, "Release of Draft Info - Policy on Control of NRC Repts & Other Documents." Draft SERs documenting staff review of proprietary repts sent to vendors or utils should be sent to Central Files.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39743:225-39743:226.

—8412130239 Forwards policy statement on control of NRC repts & other documents for incorporation into appropriate NRC manual chapters. Procedures developed in response to statement should be consistent w/author 831007 policy statement.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/12/03. NRC - No Detailed Affiliation Given. 6pp. 39743:227-39743:232.

P. Operating license stage documents & correspondence

8702040453 Summary of 870107 meeting w/util in Bethesda, MD re current & near future status of SPDS, ATWS, updated FSAR revs, Reg Guide 1.97, station black (USI A-44), seismic qualification (USI A-46) & 24-month operating cycle. List of attendees encl.
MCNEIL, S.A. PWR Project Directorate 8. 87/01/20. THADANI, A.C. PWR Project Directorate 8. 5pp. 39509:313-39509:317.

8702090149 Discusses results from snubber testing for review of 860731 application for amends to Licenses DPR-53 & DPR-69 re snubber insp interval & functional test requirements. Error in Tech Spec numbering noted.
SALYARDS, L.E. Baltimore Gas & Electric Co. 87/02/03. Document Control Branch (Document Control Desk). 4pp. 39584:263-39584:266.

8702130192 Forwards safety evaluation of CEN-161(B)-P, Suppl 1-P, "Improvements to Fuel Evaluation Model." Use of fuel evaluation model acceptable for licensing purposes.
MCNEIL, S.A. PWR Project Directorate 8. 87/02/04. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 39644:022-39644:032.

—8702130199 Safety evaluation supporting CEN-161(B)-P, Suppl 1-P, "Improvements to Fuel Evaluation Model." Mods to fission gas release & fuel thermal expansion models acceptable.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/04. 9pp. 39644:024-39644:032.

8702130285 Forwards safety evaluation of util 860123 & 1229 responses to 10CFR50.61 re PTS. Util must submit reevaluation of resistance temp PTS & comparison to predicted value w/future pressure-temp submittals. Matl properties acceptable.
MCNEIL, S.A. PWR Project Directorate 8. 87/02/04. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 39643:186-39643:193.

—8702130296 Safety evaluation re projected values of matl properties for fracture toughness requirements for protection against PTS events. Util must submit reevaluation of resistance temp PTS.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/04. 5pp. 39643:189-39643:193.

8702130233 Forwards safety evaluation of inadequate core cooling sys. Sys proposed in compliance w/Item II.F.2 of NUREG-0737 & acceptable contingent upon Commission review of resolution of listed items.
MCNEIL, S.A. PWR Project Directorate 8. 87/02/09. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 39642:277-39642:283.

—8702130254 Safety evaluation concluding that util vessel inventory sys, subcooling margin monitoring sys & core exit thermocouple sys acceptable, per Item II.F.2 of NUREG-0737.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. 4pp. 39642:280-39642:283.

8702130255 Corrects NRC 870106 safety evaluation re conformance to Reg Guide 1.97. Instrumentation installation schedule not in agreement w/850716 conformity order. Unit 1 equipment must be operable by Spring 1988 startup & Unit 2 by Fall 1988.
MCNEIL, S.A. PWR Project Directorate 8. 87/02/09. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 39643:161-39643:163.

8702180043 Grants licensee 861021 request to withhold proprietary CEN-345(B)-P, "Responses to NRC Questions on FATESB," per 10CFR2.790. C-E reasons that info should be considered exempt from public disclosure listed.
MCNEIL, S.A. PWR Project Directorate 8. 87/02/10. TIERNAN, J.A. Baltimore Gas & Electric Co. 4pp. 39674:272-39674:275.

8702180058 Informs that deadline for implementation of ATWS rule (10CFR50.62) changed to no later than third refueling outage after 840724. Response re implementation schedule using listed guidance requested within 30 days.
MCNEIL, S.A. PWR Project Directorate 8. 87/02/10. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 39674:280-39674:282.

8702250373 Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability...." supporting response to Generic Ltr 83-28, Item 4.5.2 re periodic on-line testing of reactor trip sys. Plant designed to permit on-line testing.
SEARS, P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:017.

—8702170161 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, Arkansas Nuclear One Unit 2, Calvert Cliffs Units 1 & 2, Fort Calhoun, Maine Yankee, Millstone Unit 2, Palisades, Palo Verde Units...." technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702020245 Responds to NRC 861202 ltr re noncompliance noted in Insp Repts 50-317/86-20 & 50-318/86-20. Corrective actions: QA section will perform audit of std test procedures in Jan 1987 & listed procedures reviewed.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/12/31. WENZINGER, E.C. Region 1, Office of Director. 4pp. 39450:132-39450:135.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702030455 Ack receipt of 861203 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-317/86-16 & 50-318/86-16. Second corrective action re rev to physical security plan being reviewed for acceptability.
MARTIN, T.T. Region 1, Office of Director. 87/01/27. COSS, H.D. Baltimore Gas & Electric Co. 2pp. 39481:148-39481:149.

8702060395 Forwards Insp Repts 50-317/86-19 & 50-318/86-19 on 861201-870112. No violations noted. Concerns re preservation of design requirements during svc water sys mods & possible weaknesses in component environ qualification expressed.
WENZINGER, E.C. Region 1, Office of Director. 87/01/27. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 39536:321-39536:345.

—8702060407 Insp Repts 50-317/86-19 & 50-318/86-19 on 861201-870112. No violations noted. Major areas inspected: physical security & maint. Concerns re maint of sys design basis & possible "loop holes" in environ qualification significant.
TRIPP, L.E. Region 1, Office of Director. 87/01/21. 23pp. 39536:323-39536:345.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors" Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702090149 Discusses results from snubber testing for review of 860731 application for amends to Licenses DPR-53 & DPR-69 re snubber insp interval & functional test requirements. Error in Tech Spec numbering noted.
SALYARDS,L.E. Baltimore Gas & Electric Co. 87/02/03. Document Control Branch (Document Control Desk). 4pp. 39584:263-39584:266.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

S. Reportable occurrences, LERs & related correspondence

8702100363 Special rept on 861231, main vent wide range noble gas effluent monitor declared inoperable. Caused by sample flow measurement sys which shielded electronics mounted at detection skid. Electronics replaced.
LEMONS,J.R. Baltimore Gas & Electric Co. 87/01/30. MURLEY,T.E. Region 1, Office of Director. 1p. 39578:246-39578:247.

8702100005 LER 87-001-00: on 861210, one shutdown cooling loop discovered operable while refueling pool drained to level of less than 23 ft above top of reactor core. Caused by lack of procedural guidance. Procedures revised. W/870205 ltr.
BIRNEY,W.P., LEMONS,J.R. Baltimore Gas & Electric Co. 87/02/05. 3pp. 39570:138-39570:140.

8702100146 LER 87-002-00: on 861203, discovered flaw in main steam line piping. Caused by grinding edge of pipe for proper welding during initial const. Analyses performed to ensure that requirements of ASME Code Section XI met. W/870205 ltr.
GAHAN,M.J., LEMONS,J.R. Baltimore Gas & Electric Co. 87/02/05. 6pp. 39570:052-39570:057.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation. Director (post 851125). 240p. 3f.

8702040135 Revised emergency response plan implementing procedures, including Rev 9 to ERPIP 4.4.1 re dose calculations, Rev 10 to ERPIP 4.4.3 re radioactivity release calculations & Rev 9 to ERPIP 4.4.4 re meteorological data.
* Baltimore Gas & Electric Co. 87/01/20. 67pp. 39495:095-39495:161.

8702030455 Ack receipt of 861203 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-317/86-16 & 50-318/86-16. Second corrective action re rev to physical security plan being reviewed for acceptability.
MARTIN,T.T. Region 1, Office of Director. 87/01/27. COSS,H.D. Baltimore Gas & Electric Co. 2pp. 39481:148-39481:149.

8702060395 Forwards Insp Repts 50-317/86-19 & 50-318/86-19 on 861201-870112. No violations noted. Concerns re preservation of design requirements during svc water sys mods & possible weaknesses in component environ qualification expressed.
WENZINGER,E.C. Region 1, Office of Director. 87/01/27. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 39536:321-39536:345.

-8702060407 Insp Repts 50-317/86-19 & 50-318/86-19 on 861201-870112. No violations noted. Major areas inspected: physical security & maint. Concerns re maint of sys design basis & possible "loop holes" in environ qualification significant.
TRIPP,L.E. Region 1, Office of Director. 87/01/21. 23pp. 39536:323-39536:345.

8702180006 Rev 11 to Emergency Response Plan Implementation Procedure ERPIP 4.1.17, "Security."
LEMONS,J.R. Baltimore Gas & Electric Co. 87/01/28. 11pp. 39661:294-39661:304.

8702180007 Revised emergency response plan implementation procedures, including Rev 12, Change 9 to ERPIP 3.0, "Control Room Roster" & Rev 10, Change 3 to ERPIP 4.1.3, "Technical Support Ctr Roster."
LEMONS,J.R. Baltimore Gas & Electric Co. 87/01/28. 10pp. 39661:284-39661:293.

8702180012 Rev 0 to Change 9 to Emergency Response Plan Implementation Procedure ERPIP 4.1.8.2.
LEMONS,J.R. Baltimore Gas & Electric Co. 87/01/28. 10pp. 39661:274-39661:283.

8702180675 Advises that NRC employee listed on encl requires unescorted access to protected area & control room at plant. Individual satisfactorily completed site-specific security training course on 860718. W/o encl.
THADANI,A.C. PWR Project Directorate 8. 87/02/10. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 39675:241-39675:242.

H. General correspondence

8702190217 Advises of IE info notice address change.
ROSS,J.W. Baltimore Gas & Electric Co. 87/02/13. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 39693:165-39693:165.

8702250335 Forwards Rev 2 to NRR Ofc Ltr 43, "Release of Draft Info - Policy on Control of NRC & Other Documents," per 870211 discussion.
MCNEIL,S.A. PWR Project Directorate 8. 87/02/18. BOWMAN,M.E. Baltimore Gas & Electric Co. 2pp. 39743:223-39743:232.

P. Operating license stage documents & correspondence

8702040453 Summary of 870107 meeting w/util in Bethesda, MD re current & near future status of SPDS, ATWS, updated FSAR revs, Reg Guide 1.97, station black (USI A-44), seismic qualification (USI A-46) & 24-month operating cycle. List of attendees encl.
MCNEIL,S.A. PWR Project Directorate 8. 87/01/20. THADANI,A.C. PWR Project Directorate 8. 5pp. 39509:313-39509:317.

8702090122 Informs that feed line break analysis presented in 860731 application to amend Licenses DPR-53 & DPR-69 redone w/more limiting moderator temp coefficient input in effort to simplify upcoming Unit 2 Cycle 8 reload application.
ELKINS,D.S. Baltimore Gas & Electric Co. 87/02/03. MCNEIL,S.A. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39549:208-39549:209.

8702090149 Discusses results from snubber testing for review of 860731 application for amends to Licenses DPR-53 & DPR-69 re snubber insp interval & functional test requirements. Error in Tech Spec numbering noted.
SALYARDS,L.E. Baltimore Gas & Electric Co. 87/02/03. Document Control Branch (Document Control Desk). 4pp. 39584:263-39584:266.

8702130192 Forwards safety evaluation of CEN-161(B)-P, Suppl 1-P, "Improvements to Fuel Evaluation Model." Use of fuel evaluation model acceptable for licensing purposes.
MCNEIL,S.A. PWR Project Directorate 8. 87/02/04. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 39644:022-39644:032.

-8702130199 Safety evaluation supporting CEN-161(B)-P, Suppl 1-P, "Improvements to Fuel Evaluation Model." Mods to fission gas release & fuel thermal expansion models acceptable.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/04. 9pp. 39644:024-39644:032.

8702130285 Forwards safety evaluation of util 860123 & 1229 responses to 10CFR50.61 re PTS. Util must submit reevaluation of resistance temp PTS & comparison to predicted value w/future pressure-temp submittals. Matl properties acceptable.
MCNEIL,S.A. PWR Project Directorate 8. 87/02/04. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 39643:186-39643:193.

-8702130296 Safety evaluation re projected values of matl properties for fracture toughness requirements for protection against PTS events. Util must submit reevaluation of resistance temp PTS.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/04. 5pp. 39643:189-39643:193.

8702180015 Application for amend to License DPR-69, changing Tech Specs to allow operation in Cycle 8. Unit 2 refueling outage scheduled to begin on 870314 & criticality anticipated on 870512. Fee paid.
TIERNAN,J.A. Baltimore Gas & Electric Co. 87/02/06. Document Control Branch (Document Control Desk). 64pp. 39663:083-39663:169.

—8702180017 Proposed Tech Specs supporting Cycle 8 operation.
* Baltimore Gas & Electric Co. 87/02/06. 22pp. 39663:147-39663:169.

8702130233 Forwards safety evaluation of inadequate core cooling sys. Sys proposed in compliance w/Item II.F.2 of NUREG-0737 & acceptable contingent upon Commission review of resolution of listed items.
MCNEIL,S.A. PWR Project Directorate 8. 87/02/09. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 39642:277-39642:283.

—8702130254 Safety evaluation concluding that util vessel inventory sys, subcooling margin monitoring sys & core exit thermocouple sys acceptable,per Item II.F.2 of NUREG-0737.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. 4pp. 39642:280-39642:283.

8702130255 Corrects NRC 870106 safety evaluation re conformance to Reg Guide 1.97.Instrumentation installation schedule not in agreement w/850716 confirmatory order.Unit 1 equipment must be operable by Spring 1988 startup & Unit 2 by Fall 1988.
MCNEIL,S.A. PWR Project Directorate 8. 87/02/09. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 39643:161-39643:163.

8702180043 Grants licensee 861021 request to withhold proprietary CEN-345(B)-P, "Responses to NRC Questions on FATES3B," per 10CFR2.790.C-E reasons that info should be considered exempt from public disclosure listed.
MCNEIL,S.A. PWR Project Directorate 8. 87/02/10. TIERNAN,J.A. Baltimore Gas & Electric Co. 4pp. 39674:272-39674:275.

8702180058 Informs that deadline for implementation of ATWS rule (10CFR50.62) changed to no later than third refueling outage after 840724.Response re implementation schedule using listed guidance requested within 30 days.
MCNEIL,S.A. PWR Project Directorate 8. 87/02/10. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 39674:280-39674:282.

8702250373 Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability...." supporting response to Generic Ltr 83-28,Item 4.5.2 re periodic on-line testing of reactor trip sys.Plant designed to permit on-line testing.
SEARS,P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:003.

—8702170161 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28,Arkansas Nuclear One Unit 2,Calvert Cliffs Units 1 & 2,Fort Calhoun,Maine Yankee,Millstone Unit 2, Palisades,Palo Verde Units...." technical evaluation rept.
FARMER,F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702020245 Responds to NRC 861202 ltr re noncompliance noted in Insp Repts 50-317/86-20 & 50-318/86-20.Corrective actions:QA section will perform audit of std test procedures in Jan 1987 & listed procedures reviewed.
TIERNAN,J.A. Baltimore Gas & Electric Co. 86/12/31. WENZINGER,E.C. Region 1, Office of Director. 4pp. 39450:132-39450:135.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702030455 Ack receipt of 861203 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-317/86-16 & 50-318/86-16.Second corrective action re rev to physical security plan being reviewed for acceptability.
MARTIN,T.T. Region 1, Office of Director. 87/01/27. COSS,H.D. Baltimore Gas & Electric Co. 2pp. 39481:148-39481:149.

8702060395 Forwards Insp Repts 50-317/86-19 & 50-318/86-19 on 861201-870112.No violations noted.Concerns re preservation of design requirements during svc water sys mods & possible weaknesses in component environ qualification expressed.
WENZINGER,E.C. Region 1, Office of Director. 87/01/27. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 39536:321-39536:345.

—8702060407 Insp Repts 50-317/86-19 & 50-318/86-19 on 861201-870112.No violations noted.Major areas inspected:physical security & maint.Concerns re maint of sys design basis & possible "loop holes" in environ qualification significant.
TRIPP,L.E. Region 1, Office of Director. 87/01/21. 23pp. 39536:323-39536:345.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702090149 Discusses results from snubber testing for review of 860731 application for amendments to Licenses DPR-53 & DPR-69 re snubber insp interval & functional test requirements.Error in Tech Spec numbering noted.
SALYARDS,L.E. Baltimore Gas & Electric Co. 87/02/03. Document Control Branch (Document Control Desk). 4pp. 39584:263-39584:266.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

S. Reportable occurrences, LERs & related correspondence

8702100001 LER 86-006-01:on 860905,reactor tripped on low reactor coolant flow trip signal & on 860906,auxiliary feedwater actuation signal generated.Caused by reactor pump surge capacitor failure.Surge capacitor replaced.W/870205 ltr.
LARRAGÖITE,L.S., LEMONS,J.R. Baltimore Gas & Electric Co. 87/02/05. 6pp. 39570:146-39570:151.

8702250039 PNS-I-87-002:on 870218,control room operator received telephone bomb treat.Site security notified & search procedures implemented.State police notified & responded to site.Nothing suspicious found.
FOLEY,T., TRIPP,L., KEIMIG,R. Region 1, Office of Director. 87/02/18. 1p. 39724:060-39724:060.

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

D. NRC Draft/Final Environmental Statements, supplis & correspondence

8701020128 Forwards draft Suppl 2 to programmatic EIS (NUREG-0683) addressing environ considerations under NEPA re disposal of radioactively contaminated water stored at facility & FR notice.W/o encl.
TRAVERS,W.D. TMI-2 Cleanup Project. 86/12/29. HIRSCH,A. Environmental Protection Agency. 1p. 39155:027-39155:027.

8702030508 Errata to "Programmatic EIS re Decontamination & Disposal of Radwastes Resulting From 790328 Accident,TMI-2," changing Pages vi,3.32.5.1,5.8.5.10 & 6.2.
* TMI-2 Cleanup Project. NUREG-0683 S02DRF ER. 87/01/14. 2pp. 39485:210-39485:211.

8702100353 Advises that State of MD,Dept of Natural Resources will provide comments on draft Suppl 2 to programmatic EIS for disposal of radioactively contaminated water stored at facility.
BROWN,T.C. Maryland, State of. 87/01/30. TRAVERS,W.D. TMI-2 Cleanup Project. 1p. 39570:217-39570:217.

8702170035 Comments on draft Suppl 2 to programmatic EIS for disposal of radioactively contaminated water stored at site.No existing or proposed Corps of Engineers projects would be affected by work described in draft Suppl 2.
JOHNSON,J.F. Army, Dept. of, Corps of Engineers. 87/02/06. TRAVERS,W.D. TMI-2 Cleanup Project. 3pp. 39646:097-39646:099.

F. Security, medical, emergency & fire protection plans

8612080355 Forwards info re plant 1986 annual emergency exercise to be held on 861105.Objective B.7 corrected to read post-accident sample & analysis.Procedure 1501-POL-1540.01, "TMI Parking Policy" & exercise scenario encl.
LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 86/09/18. LAZARUS,W.J. Region 1, Office of Director. 17pp. 38856:031-38856:326.

—8612080364 Rev 0 to 1501-POL-1540.01, "TMI Parking Policy."
* General Public Utilities Corp. - GPU Service Corp. 82/12/27. 99pp. 38856:048-38856:326.

8702040074 Rev 1 to Emergency Plan Implementing Procedure 6415-IMP-1300.20, "Personnel/Vehicle Monitoring & Decontamination." Table of contents included.
* General Public Utilities Corp. - GPU Service Corp. 87/01/23. 14pp. 39498:254-39498:267.

8702090249 Temporary change notices,including 6415-1300-86-361 to Rev 1 to Emergency Plan Implementing Procedure 6415-IMP-1300.20 re personnel/vehicle monitoring & decontamination.Notice 6420-1300-86-372 to 6420-IMP-1300.04 canceled.
* General Public Utilities Corp. - GPU Service Corp. 87/01/23. 13pp. 39553:268-39553:281.

98 DOCKETED ITEMS

8702050310 Rev 1 to Emergency Plan Implementing Procedure 6420-IMP-1300.04, "Contact/Cancellation of Emergency Personnel."
* General Public Utilities Corp. - GPU Service Corp. 87/01/27. 14pp. 39522:170-39522:183.

8702240320 Rev 1 to TMI Emergency Plan Implementing Procedure 6415-IMP-1300.36, "Emergency Assembly Area." Revised table of contents encl.
BROWN,N.D. General Public Utilities Corp. - GPU Service Corp. 87/02/10. 14pp. 39719:258-39719:271.

8702180181 Informs that TMI-2 fire protection program acceptable, based on 861112-14 audit & subsequent discussions & plant visits. Listed changes necessary Schedule for implementation of changes requested. 30 days of 14 date Svc encl.
TRAVERS,W.D. TMI-2 Cleanup Project. 87/02/11. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 39673:301-39673:303.

G. Adjudicatory correspondence

8701140347 NRC staff fourth supplemental response to GPU Nuclear Corp first set of interrogatories & request for production of documents.* Certificate of Svc encl. Related correspondence.
YOUNG,M.A. Assistant General Counsel for Hearings. #187 2174. 87/01/09. General Public Utilities Corp. - GPU Service Corp. 28pp. 39264:112-39264:139.

8702030043 Informs that recipient not included in svc lists for 870108 proposed findings & conclusions of law of GP Miller & Miller proposed transcript corrections. Both documents delivered to recipient on 870109.
HENSLEY,M.C. Hunton & Williams. #187 2329. 87/01/14. MOELLER,J.W. LeBoeuf, Lamb, Leiby & MacRae. 2pp. 39473:359-39473:360.

8702060091 Summarizes 870120 conference call among parties & recipient re schedule for filing objections to discovery & for completing discovery in case. Both NRC & util will serve objections by 870202, by hand.
JOHNSON,G.E. Assistant General Counsel for Hearings. #187 2420. 87/01/21. SMITH,I.W. Atomic Safety and Licensing Board Panel. 2pp. 39535:077-39535:078.

8702030095 Notice of appearance.* R St John Roper will appear in proceeding on behalf of Numerous Employees of Met Ed during 1978-1979. Certificate of Svc encl.
ST JOHN ROPER General Public Utilities Corp. - GPU Service Corp. ST JOHN ROPER LeBoeuf, Lamb, Leiby & MacRae. #187 2345. 87/01/23. Atomic Safety and Licensing Board Panel. 3pp. 39474:229-39474:231.

8702030410 Inquiry into TMI-2 leak rate data falsification. Docket Number LRP.* Confirms 870121 telcon w/Aamodt following telcon w/Judge Kelley re modifying ASLB order to provide for in-hand svc on 870202 w/overnight delivery to other parties.
MCBRIDE,M.F. General Public Utilities Corp. - GPU Service Corp. MCBRIDE,M.F. LeBoeuf, Lamb, Leiby & MacRae. #187 2354. 87/01/23. KELLEY,J.L., BRIGHT,G.O., CARPENTER,J.H. Atomic Safety and Licensing Board Panel. 2pp. 39474:104-39474:105.

8702030013 Forwards transcript of 870113 deposition. Review & signature requested. W/o encl. Related correspondence.
JOHNSON,G.E. Assistant General Counsel for Hearings. #187 2366. 87/01/27. KITLER,E.J. Affiliation Not Assigned. 2pp. 39472:337-39472:338.

8702030022 Forwards transcripts of 870113-15 depositions of WE Austin, RE Gallagher, WJ Marshall, DR Buchanan & EH Gischel. Review & signature of deponents requested. W/o encl. Related correspondence.
JOHNSON,G.E. Assistant General Counsel for Hearings. #187 2365. 87/01/27. HICKEY,J.P. Shaw, Pittman, Potts & Trowbridge. 2pp. 39472:354-39472:355.

8702030024 GPU Nuclear Corp third request for production of documents.* W/Certificate of Svc. Related correspondence.
LEWIS,D.R. General Public Utilities Corp. - GPU Service Corp. LEWIS,D.R. Shaw, Pittman, Potts & Trowbridge. #187 2316. 87/01/27. Atomic Safety and Licensing Board Panel. 31pp. 39473:144-39473:174.

8702030078 Notice of deposition of JS Wiebe.* JS Wiebe requested to appear in Washington, DC on 870205 to give testimony upon oral exam re allegations made by R Parks concerning TMI-2, util & Bechtel employees. Related correspondence.
LEWIS,D.R. General Public Utilities Corp. - GPU Service Corp. LEWIS,D.R. Shaw, Pittman, Potts & Trowbridge. #187 2374. 87/01/28. 3pp. 39474:355-39474:357.

8702030038 NRC staff second set of interrogatories & request for documents to GPU Nuclear Corporation.* Requests info on 830323 meeting w/Bechtel & transfer or removal of R Parks. W/Certificate of Svc. Related correspondence.
WOODHEAD,C.P. Assistant General Counsel for Hearings. #187 2361. 87/01/29. Atomic Safety and Licensing Board Panel. 5pp. 39473:326-39473:330.

8702030560 Inquiry into TMI Unit 2 leak rate data falsification.* Forwards Vol 2 of "Proposed Findings of Fact & Conclusions of Law of Numerous Employees," "Errata to Vol 1 of Proposed Findings of Fact," & "Proposed Transcript Corrections..."
MCBRIDE,M.F. General Public Utilities Corp. - GPU Service Corp. MCBRIDE,M.F. LeBoeuf, Lamb, Leiby & MacRae. #187 2380. 87/02/02. Docketing & Services Branch. 1p. 39481:231-39482:121.

-8702030564 Proposed findings of fact & conclusions of law of Numerous Employees Vol 2.*
MCBRIDE,M.F. General Public Utilities Corp. - GPU Service Corp. MCBRIDE,M.F. LeBoeuf, Lamb, Leiby & MacRae. 87/02/02. 200pp. 39481:232-39482:106.

-8702030566 Errata to Vol 1 of proposed findings of fact & conclusions of law of numerous employees.* Replacement pages for Vol 1 table of contents, to conform w/ final table of contents for Vol 2, encl.
MCBRIDE,M.F. General Public Utilities Corp. - GPU Service Corp. MCBRIDE,M.F. LeBoeuf, Lamb, Leiby & MacRae. 87/02/02. 4pp. 39482:107-39482:110.

-8702030567 Proposed transcript corrections of Numerous Employees.* Certificate of Svc encl.
MCBRIDE,M.F. General Public Utilities Corp. - GPU Service Corp. MCBRIDE,M.F. LeBoeuf, Lamb, Leiby & MacRae. 87/02/02. 11pp. 39482:111-39482:121.

8702060109 GP Miller proposed corrections to transcript of 870120 telcon.* Certificate of Svc encl.
HENSLEY,M.C. Miller, G.P. HENSLEY,M.C. Hunton & Williams. #187 2414. 87/02/02. Atomic Safety and Licensing Board Panel. 3pp. 39535:107-39535:109.

8702060123 Request & order (concerning briefing on certain issues in proceeding).* Requests comments & briefing on Parts V & VI of Numerous Employees 870123 memorandum of law. Listed concerns should be addressed. Served on 870203.
BRIGHT,G.O., CARPENTER,J.H., KELLEY,J.H. Atomic Safety and Licensing Board Panel. #187 2400. 87/02/02. Office of the General Counsel. 3pp. 39535:114-39535:116.

8702090024 Aamodt proposed findings of fact (submitted to presiding board in form of recommended decision).* Universal knowledge of leak rate falsifications & subsequent coverage by entire operations mgt & corporate mgt evident. Svc list encl.
AAMODT,M.M., AAMODT,N.C. Aamodts. #187 2435. 87/02/02. 25pp. 39550:037-39550:061.

8702060054 Informs that NRC determined not to file motion to compel production of certain notes & memoranda re investigative interviews in possession of KP Richardson, counsel for GPU. JP Hickey also informed. Related correspondence.
JOHNSON,G.E. Assistant General Counsel for Hearings. #187 2417. 87/02/03. SMITH,I.W. Atomic Safety and Licensing Board Panel. 1p. 39534:027-39534:027.

8702130131 Forwards errata to 870202 proposed findings of fact re leak rate data falsification, correcting dates. Copy also annotated to refer reader to documentation on record. Control room logs for stated period will not be included, per 870203 telcon.
AAMODT,M.M. Aamodts. #187 2487. 87/02/03. KELLY,J.L. Atomic Safety and Licensing Board Panel. 1p. 39634:081-39634:111.

-8702130322 Aamodt proposed findings of fact (submitted to presiding board in form of recommended decision).* Corrected findings of fact, reflecting intended dates & annotated to refer reader to documentation on record.
AAMODT,M.M., AAMODT,N.O. Aamodts. 87/02/02. 30pp. 39634:082-39634:111.

8702090034 Forwards GPU Nuclear Corp motion to compel NRC to produce documents & request for oral argument & issuance of subpoenas. Add 2 days (until 870204) in which to file discovery motion approved by presiding officer.
HICKEY,J.P. General Public Utilities Corp. - GPU Service Corp. HICKEY,J.P. Shaw, Pittman, Potts & Trowbridge. #187 2444. 87/02/04. SMITH,I.W. Atomic Safety and Licensing Board Panel. 2pp. 39550:236-39550:312.

-8702090042 GPU Nuclear Corp motion to compel NRC to produce documents & request for oral argument.* NRC should be compelled to produce documents identified. Certificate of Svc encl.
HICKEY,J.P. General Public Utilities Corp. - GPU Service Corp. HICKEY,J.P. Shaw, Pittman, Potts & Trowbridge. 87/02/04. Atomic Safety and Licensing Board Panel. 53pp. 39550:238-39550:290.

-8702090069 GPU Nuclear Corp motion for issuance of subpoenas.* Requests issuance of subpoenas requiring RA Meeks & D Feinberg attendance w/documents at depositions & requiring production of DOL files on Park complaint. W/Certificate of Svc.
HICKEY,J.P. General Public Utilities Corp. - GPU Service Corp. HICKEY,J.P. Shaw, Pittman, Potts & Trowbridge. 87/02/04. Atomic Safety and Licensing Board Panel. 22pp. 39550:291-39550:312.

8702130147 Notice of deposition of TE Morris.* Notice of TE Morris 870210 deposition in Washington, DC re factual issues covered by encl 860813 memorandum & order following prehearing conference. Related correspondence.
JOHNSON,G.E. Assistant General Counsel for Hearings. #187 2499. 87/02/04. 4pp. 39630:289-39630:292.

-8702130152 Notice of deposition of M Kobi.* Notice of M Kobi 870210 deposition in Washington, DC re examining factual issues of encl 860813 memorandum & order following prehearing conference. Related correspondence.
JOHNSON,G.E. Assistant General Counsel for Hearings. 87/02/04. 4pp. 39630:293-39630:296.

-8702130157 Notice of deposition of RP Warren.* Notice of RP Warren 870211 deposition in Washington, DC re examining factual issues covered by encl 860813 memorandum & order following prehearing conference. Related correspondence.
JOHNSON,G.E. Assistant General Counsel for Hearings. 87/02/04. 4pp. 39630:297-39630:301.

8702190100 Order (granting in part Aamodt request for extension of time).* Parties may serve responses to 870202 order on Aamodts by 870217 or mail copies of responses after receipt of Aamodts response. Served on 870217.
KELLEY,J.L. Atomic Safety and Licensing Board Panel. #187 2519. 87/02/13. Office of the General Counsel. 2pp. 39665:018-39665:019.

8702190088 Advises that Herbein declines Board invitation in request & order to comment on Numerous Employees memorandum of law re inquiry into TMI-2 leak rate data falsification.
FLYNN,C.W. Isham, Lincoln & Beale. #187 2508. 87/02/16. KELLEY,J.L., BRIGHT,G.O., CARPENTER,J.H. Atomic Safety and Licensing Board Panel. 1p. 39665:110-39665:110.

8702190190 Numerous Employees objections to transcript corrections proposed by other parties & by NRC staff.* Listed corrections should be adopted in lieu of corrections proposed by other parties.
VOIGT,H.H. General Public Utilities Corp. - GPU Service Corp. VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. #187 2523. 87/02/16. Atomic Safety and Licensing Board Panel. 2pp. 39665:111-39665:112.

-8702190228 Reply of Numerous Employees to proposed findings of fact & conclusions of law of GPU Nuclear Corp & Aamodts.* Util proposed findings of fact followed Stier rept rather than hearing record.
VOIGT,H.H. General Public Utilities Corp. - GPU Service Corp. VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. 87/02/16. 41pp. 39665:113-39665:153.

-8702190265 Comments of Numerous Employees in response to ASLB 870202 request & order.* Defendant memorandum of law supporting motion to dismiss indictment & Certificate of Svc encl.
VOIGT,H.H. General Public Utilities Corp. - GPU Service Corp. VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. 87/02/16. 128pp. 39665:154-39665:281.

8702200313 Forwards listed documents re inquiry into facility leak rate data falsification, including GP Miller reply to Aamodt proposed findings of fact & motion to disregard Attachment 1 to Aamodt proposed findings of fact.
HENSLEY,M.C. Miller, G.P. HENSLEY,M.C. Hunton & Williams. #187 2530. 87/02/16. Docketing & Services Branch. 2pp. 39692:005-39692:026.

- 8702200321 GP Miller reply to Aamodt proposed findings of fact (submitted to presiding Board in form of recommended decision).
HENSLEY,M.C. Miller, G.P. HENSLEY,M.C. Hunton & Williams. 87/02/16. 7pp. 39692:007-39692:013.
- 8702200336 Motion to disregard Attachment 1 to Aamodt proposed findings of fact (submitted to presiding Board in form of recommended decision) & any Aamodt findings based on Attachment 1.
HENSLEY,M.C. Miller, G.P. HENSLEY,M.C. Hunton & Williams. 87/02/16. Commissioners. 6pp. 39692:014-39692:019.
- 8702200342 Errata to proposed findings of fact & conclusions of law of GP Miller.* Listed corrections should be made to 870108 document re inquiry into facility leak rate data falsification.
HENSLEY,M.C. Miller, G.P. HENSLEY,M.C. Hunton & Williams. 87/02/16. 2pp. 39692:020-39692:021.
- 8702200357 Informs that GP Miller declines presiding Board offer to submit comments on Numerous Employees 870123 memorandum of law re inquiry into facility leak rate data falsification. W/Certificate of Svc.
HENSLEY,M.C. Miller, G.P. HENSLEY,M.C. Hunton & Williams. 87/02/16. KELLEY,J.L., BRIGHT,G.O., CARPENTER,J.H. Atomic Safety and Licensing Board Panel. 5pp. 39692:022-39692:026.
- 8702190097 Reply findings of fact of JG Herbein.* Rejects Aamodt's assertion that JG Herbein aware of & covered up leak rate test data falsification & manipulation. Herbein had no info to discover leak rate testing problems. W/Certificate of Svc.
FLYNN,C.W. Isham, Lincoln & Beale. #187 2507. 87/02/17. 5pp. 39666:022-39666:026.
- 8702190106 GPU Nuclear Corp response to presiding board request & order of 870202.* Util response to six concerns identified by ASLB addressing legal analysis & state of record Parts V & VI of Numerous Employees memorandum of law. W/Certificate of Svc.
BLAKE,E.L. General Public Utilities Corp. - GPU Service Corp. BLAKE,E.L. Shaw, Pittman, Potts & Trowbridge. #187 2514. 87/02/17. Atomic Safety and Licensing Board Panel. 8pp. 39665:020-39665:056.
- 8702190113 Forwards response to Numerous Employees & Aamodt's findings of fact & response to ASLB 870207 request & order. Examples of hourly computer printouts that include control rod group positions also encl.
BLAKE,E.L. General Public Utilities Corp. - GPU Service Corp. BLAKE,E.L. Shaw, Pittman, Potts & Trowbridge. #187 2513. 87/02/17. KELLEY,J.L., BRIGHT,G.O., CARPENTER,J.H. Atomic Safety and Licensing Board Panel. 8pp. 39666:005-39666:012.
- 8702200292 NRC staff response to presiding Board request & order.* Responds to ASLB 870202 request re six issues, including violation of procedural leak rate requirements. Numerous Employees arguments should be rejected. W/Certificate of Svc.
WAGNER,M.E., GOLDBERG,J.R. Assistant General Counsel for Hearings. #187 2538. 87/02/17. Atomic Safety and Licensing Board Panel. 20pp. 39692:073-39692:092.
- 8702240095 NRC fifth supplemental response to GPU Nuclear Corp first set of interrogatories & request for production of documents.* Affidavit of MT Masnik encl. Related correspondence.
JOHNSON,G.E. Assistant General Counsel for Hearings. #187 2561. 87/02/19. General Public Utilities Corp. - GPU Service Corp. 11pp. 39702:103-39702:116.
- 8702240113 Affidavit of MT Masnik certifying that statements & opinions given in response to GPU Nuclear Corp 860904 interrogatories true & correct to best of knowledge & belief. Certificate of Svc encl. Related correspondence.
MASNIK,M.T. TMI-2 Cleanup Project. 87/02/13. 3pp. 39702:114-39702:116.
- 8702250123 GPU Nuclear Corp response to NRC second set of interrogatories.* Persons attending 830323 meeting re R Parks public statement listed. Certificate of Svc encl. Related correspondence.
LEWIS,D.R. General Public Utilities Corp. - GPU Service Corp. LEWIS,D.R. Shaw, Pittman, Potts & Trowbridge. #187 2579. 87/02/19. Atomic Safety and Licensing Board Panel. 4pp. 39723:020-39723:023.
- P. Operating license stage documents & correspondence**
- 8702050354 Forwards Tech Spec Change Request 55 & Recovery Operations Plan Change Request 40 as application for amend to License DPR-73. W/Certificate of Svc. Fee paid.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 87/01/27. Document Control Branch (Document Control Desk). 3pp. 39520:229-39520:250.
- 8702050371 Application for amend to License DPR-73, consisting of Tech Spec Change Request 55 & Recovery Operations Plan Change Request 40, providing criteria for determining which recovery mode procedures require prior NRC approval.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 87/01/27. 8pp. 39520:232-39520:239.
- 8702050380 Proposed Tech Specs, reducing scope of activities requiring prior NRC approval on TMI-2 recovery program activities.
* General Public Utilities Corp. - GPU Service Corp. 87/01/27. 11pp. 39520:240-39520:250.
- 8702030056 Final response to FOIA request for documents re plant. Forwards App G document. Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/01/29. GANNIS,S. Affiliation Not Assigned. 2pp. 39485:157-39485:165.
- 8702030070 Undated statement entitled, "Status of Radiological Impact From Accident at Three Mile Island."
* NRC - No Detailed Affiliation Given. 87/01/29. 6pp. 39485:159-39485:165.
- 8702090102 Notices of TLD station number changes, per Tech Spec 3.2.1, "Monitoring Program Requirement." Changes necessitated by erroneous assignment of sector identifiers.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 87/01/30. Document Control Branch (Document Control Desk). 2pp. 39555:013-39555:014.
- 8702100351 Forwards Rev 6 to "Div Technical Evaluation Rept for Waste Handling & Packaging Facility." Rev establishes min negative pressure for disassembly & sectioning area & decontamination area of waste handling & packaging facility.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 87/02/02. Document Control Branch (Document Control Desk). 1p. 39570:219-39570:223.
- 8702100356 Rev 6 to "Div Technical Evaluation Rept for Waste Handling & Packaging Facility."
JENKINS,D.B. General Public Utilities Corp. - GPU Service Corp. 15737-2-G03-107 R06. 87/01/30. 6pp. 39570:220-39570:223.
- 8702100376 Forwards results of analyses performed by Westinghouse Advanced Energy Sys Div analytical labs re radionuclide content of selected processed water streams at facility. Data reported in Jul 1986 proposal remains valid.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 87/02/03. Document Control Branch (Document Control Desk). 3pp. 39574:163-39574:165.
- 8702170643 Forwards SER for core support assembly & lower head (CSA/LH) defueling. SER demonstrates that proposed activities associated w/CSA/LH defueling can be performed w/o presenting undue risk to health & safety of public. Fee paid.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 87/02/06. Document Control Branch (Document Control Desk). 1p. 39653:316-39653:334.
- 8702170647 Rev 0 to "SER for Core Support Assembly & Lower Head Defueling."
TURNER,D., GALLAGHER,R.C. General Public Utilities Corp. - GPU Service Corp. 4710-3221-86-011 R00. 87/02/02. 18pp. 39653:317-39653:334.
- 8702180087 Notices of listed changes to radiological environ monitoring program, per Tech Spec 3.2.1. Changes will be incorporated into Rev 7 of offsite dose calculation manual.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 87/02/06. Document Control Branch (Document Control Desk). 2pp. 39661:201-39661:202.
- 8702240289 Updates status of major cleanup issues at TMI-2. CY86 cleanup progress discussed. Licensee current schedule provided. Delays in refueling have not resulted in significant safety consequences. Related info encl.
STELLO,V. Office of the Executive Director for Operations. SECY-87-034. 87/02/06. 23pp. 39726:065-39726:087.
- 8702180067 Forwards exemption from 10CFR50, App A, GDC 17 & 19 requirements re provisions for onsite electrical power sys & control rooms, per 861210 request & environ assessment. Svc list also encl.
TRAVERS,W.D. TMI-2 Cleanup Project. 87/02/09. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 4pp. 39674:288-39674:304.
- 8702180083 Exemption from 10CFR50, App A, GDC 17 & 19 requirements re electrical power sys & control room habitability.
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 87/02/09. General Public Utilities Corp. - GPU Service Corp. 8pp. 39674:292-39674:299.
- 8702180091 Environ assessment & notice of finding of no significant environ impact supporting exemptions to 10CFR50, App A, GDC 17 & 19 requirements re electric power sys & control rooms.
MASNIK,M.T. TMI-2 Cleanup Project. 87/02/03. 5pp. 39674:300-39674:304.
- 8702200075 Forwards Rev 2 to 4340-3233-85-088, "SER for Sediment Transfer & Processing Operations." Rev increases operational flexibility by permitting supernatant liquid from process operations to be discharged into reactor bldg. Fee paid.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 87/02/12. Document Control Branch (Document Control Desk). 2pp. 39694:120-39694:158.
- 8702200087 Rev 2 to "SER for Sediment Transfer & Processing Operations."
* General Public Utilities Corp. - GPU Service Corp. 4340-3233-85-088 R02. 87/02/12. 37pp. 39694:122-39694:158.
- 8702260209 Provides results of util recent assessment of radionuclides which may be present in processed water. Offsite environ consequences remain well below regulatory limits in 10CFR50, App I.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 87/02/18. Document Control Branch (Document Control Desk). 4pp. 39740:026-39740:029.
- 8702260091 Forwards criticality safety evaluation for use of coagulants previously addressed in util 861215 & 31 ltrs, for review & approval. Canisters containing coagulant can be dewatered & shipped safely via NuPac 125-B shipping casks. Fee paid.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 87/02/20. Document Control Branch (Document Control Desk). 6pp. 39740:053-39740:058.
- 8702260369 Notices of plan to test effectiveness of deep-bed filter as canister dewatering filter. Action necessitated by low throughput from use of DS-F-1 filtration sys.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39749:229-39749:230.
- 8702270379 Staff requirements memo re Commission 870213 briefing by GPU in Washington, DC on status of TMI-2 cleanup efforts, projection of future activities and status of TMI-1.
CHILK,S.J. Office of the Secretary of the Commission. 87/02/20. STELLO,V. Office of the Executive Director for Operations. 1p. 39781:053-39781:053.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8702190485 FOIA request for documents re allegations, investigations, fines, convictions & other dispositions of cases in which operators of listed facilities charged w/ violating federal whistle-blowing statutes.
HIGHAM,S.J. Morning Call, Allentown, PA. 87/01/05. Office of Administration. 1p. 39688:224-39688:224.

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8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39449:245.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 118pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 106pp. 39691:156-39691:255.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250248 Forwards Safety Insp Rept 50-320/86-15 on 861209-870109 & notice of violation.
TRAVERS,W.D. TMI-2 Cleanup Project. 87/02/17. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 39729:126-39729:145.

-8702250252 Notice of violation from irisp on 861209-870109.
* TMI-2 Cleanup Project. 87/02/17. 1p. 39729:128-39729:128.

-8702250260 Safety Insp Rept 50-320/86-15 on 861209-870109.Violation noted: radiation hazards associated w/entry to contaminated area not suitably evaluated.
MOSLAK,T. Region 1, Office of Director. BELL,J., COLLINS,D. NRC - No Detailed Affiliation Given. 87/02/11. 17pp. 39729:129-39729:145.

R. Periodic operating reports & related correspondence

8702060479 Results of groundwater monitoring program conducted to detect leakage of radioactive water to groundwater.Rept covers period through June 1986.W/two over-size drawings.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 87/01/31. Document Control Branch (Document Control Desk). 14pp. 39536:237-39536:251.

8702060287 Submits TMI-2 Cleanup Project Directorate weekly status rept for wk of 870126-0201.
TRAVERS,W.D. TMI-2 Cleanup Project. 87/02/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 3pp. 39565:023-39565:025.

8702170210 Submits TMI-2 Cleanup Project Directorate weekly status rept for 870202-08.
TRAVERS,W.D. TMI-2 Cleanup Project. 87/02/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 3pp. 39659:076-39659:078.

8702190581 Provides TMI-2 Cleanup Project Directorate weekly status rept for 870209-13.
TRAVERS,W.D. TMI-2 Cleanup Project. 87/02/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 3pp. 39689:225-39689:227.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode.Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

T. Hearing transcripts on non-antitrust matters

8702200329 Forwards transcript of JJ Chwastyk 861201 deposition for signature on Page 144.Related correspondence.
JOHNSON,G.E. Assistant General Counsel for Hearings. #187 2550. 87/01/05. CHWASTYK,J.J. General Physics Corp. 1p. 39692:114-39692:328.

-8702200337 Deposition of JJ Chwastyk.* Deposition on 861201 in Washington,DC.Pp 1-145.Supporting documentation encl. Related correspondence.
CHWASTYK,J.J. General Public Utilities Corp. - GPU Service Corp. 86/12/01. 200pp. 39692:115-39692:328.

8702170055 Transcript of 870121 meeting in Lancaster,PA re decontamination of facility.Pp 1-121.Supporting documentation & distribution list encl.
* Advisory Council for Decontamination of TMI Unit 2. 87/01/21. 156pp. 39658:281-39659:075.

8702180740 Transcript of Advisory Panel For Decontamination of TMI, Unit 2 870121 hearing in Lancaster,PA.Pp 1-121.Supporting documentation encl.
* Commissioners. 87/01/21. 155pp. 39675:001-39675:157.

8702030560 Inquiry into TMI Unit 2 leak rate data falsification.* Forwards Vol 2 of "Proposed Findings of Fact & Conclusions of Law of Numerous Employees," "Errata to Vol 1 of Proposed Findings of Fact..." & "Proposed Transcript Corrections..."
MCBRIDE,M.F. General Public Utilities Corp. - GPU Service Corp. MCBRIDE,M.F. LeBoeuf, Lamb, Leiby & MacRae. #187 2380. 87/02/02. Docketing & Services Branch. 1p. 39481:231-39482:121.

-8702030567 Proposed transcript corrections of Numerous Employees.* Certificate of Svc encl.
MCBRIDE,M.F. General Public Utilities Corp. - GPU Service Corp. MCBRIDE,M.F. LeBoeuf, Lamb, Leiby & MacRae. 87/02/02. 11pp. 39482:111-39482:121.

8702240285 Transcript of util 870213 briefing in Washington,DC re status of TMI-2 cleanup.Pp 1-75. "Radiation & Health Effects,Rept on TMI-2 Accident & Related Health Studies" & statements of util & RO Marston encl.
* Commissioners. 87/02/13. 200pp. 39725:218-39726:054.

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8701020147 Forwards revised Encl 1 to proposed amend to security plan, reflecting revised 10CFR73.55 requirements.Encl withheld (ref 10CFR2.790(d) & 73.21).
O'REILLY,J.P. Georgia Power Co. 86/12/22. GRACE,J.N. Region 2, Office of Director. 2pp. 39142:003-39142:004.

8702040591 Forwards updated listing of outstanding submittals re licensing issues for which NRC written response requested. Expresses thanks on recent effort to complete licensing action on fracture mechanics analysis & App R exemptions.
GUCWALT,L.T. Georgia Power Co. 87/01/26. Document Control Branch (Document Control Desk). 4pp. 39503:148-39503:151.

8702040566 Forwards response to 860528 notice of violation re Insp Repts 50-321/86-06 & 50-366/86-06 & 861223 request for addl info.Re re security improvements provided.Response withheld (ref 10CFR2.790 & 73.21).
O'REILLY,J.P. Georgia Power Co. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39503:152-39503:153.

8702100060 Informs that commitment to revise security plan,per 870116 response to Insp Repts 50-321/86-37 & 50-366/86-37,delayed from 870201 to 870331.
GUCWALT,L.T. Georgia Power Co. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39568:152-39568:152.

8702060516 Summary of 870107 meeting w/util in Bethesda,MD re positive actions taken to improve operation of facilities prior to NRC preparation of SALP rept.Charts encl.
RIVENBARK,G. BWR Project Directorate 2. 87/02/03. MULLER,D.R. BWR Project Directorate 2. 8pp. 39546:097-39546:104.

8702180658 Forwards Insp Repts 50-321/86-38 & 50-366/86-38 on 861216-19.No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/05. MILLER,J.H. Georgia Power Co. 2pp. 39676:186-39676:228.

-8702180684 Insp Repts 50-321/86-38 & 50-366/86-38 on 861216-19.No deviations or violations noted.Major areas inspected:fire protection & licensee actions re implementation of requirements of 10CFR50,App R,Sections III,G,III,J & III.L.
MILLER,W.H., MADDEN,P.M., HUNT,M.D. Region 2, Office of Director. 87/02/02. 41pp. 39676:188-39676:228.

P. Operating license stage documents & correspondence

8702090335 Requests util participation in 870118 workshop on NRC Incident Investigation Program.Forwards Rev 1 to "Incident Investigation Manual," for insight into NRC procedures.
GRACE,J.N. Region 2, Office of Director. 87/01/15. MILLER,J.H. Georgia Power Co. 4pp. 39555:168-39555:023.

-8702090338 Rev 1 to "Incident Investigation Manual."
* NRC - No Detailed Affiliation Given. 86/12/31. 100pp. 39555:170-39555:023.

8702050286 Summary of 860619 meeting w/util,GE & Carolina Power & Light Co in Bethesda,MD re program to improve Tech Specs,including use of SAFER/GESTR results to determine revised setpoints. Proprietary portion of presentation slides withheld.
RIVENBARK,G. BWR Project Directorate 2. 87/01/21. MULLER,D.R. BWR Project Directorate 2. 21pp. 39524:198-39524:218.

- 8702040096** Submits addl info for 860825 application to amend Tech Specs re RWCU leakage detection sys. NRC requests & util responses listed. GE 830727 ltr responding to Item 6.A.1 of ref ltr & viewgraphs showing leakage detection response times encl. GUCWA, L.T. Georgia Power Co. 87/01/23. Document Control Branch (Document Control Desk). 8pp. 39497:286-39497:293.
- 8702040591** Forwards updated listing of outstanding submittals re licensing issues for which NRC written response requested. Expresses thanks on recent effort to complete licensing action on fracture mechanics analysis & App R exemptions. GUCWA, L.T. Georgia Power Co. 87/01/26. Document Control Branch (Document Control Desk). 4pp. 39503:148-39503:151.
- 8702030460** Requests expedited issuance of 861120 proposed Tech Spec revs to snubber operability criteria to avoid unnecessary unit shutdown, per 10CFR50.91(a)(5). GUCWA, L.T. Georgia Power Co. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39490:241-39490:242.
- 8702040060** Corrects certain info submitted in 870127 request for expedited issuance of Tech Spec changes re snubber operability criteria. Snubber insp outage actually commenced on 861114 & unit returned to svc on 861121. GUCWA, L.T. Georgia Power Co. 87/01/29. Document Control Branch (Document Control Desk). 1p. 39498:307-39498:307.
- 8702040240** Requests addl info re discrepancies in seismic design of facilities. Requests written response within 30 days of ltr receipt. RIVENBARK, G.W. BWR Project Directorate 2. 87/01/29. O'REILLY, J.P. Georgia Power Co. 4pp. 39509:322-39509:325.
- 8702040327** Forwards Amends 134 & 72 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends delete Tech Spec visual insp requirement that snubber be declared inoperable if visible signs of leakage present. RIVENBARK, G.W. BWR Project Directorate 2. 87/01/29. O'REILLY, J.P. Georgia Power Co. 2pp. 39509:350-39510:003.
- 8702040329** Amends 134 & 72 to Licenses DPR-57 & NPF-5, respectively, deleting Tech Spec visual insp requirement that snubber be declared inoperable if visible signs of leakage present. MULLER, D.R. BWR Project Directorate 2. 87/01/29. 9pp. 39509:352-39509:360.
- 8702040331** Safety evaluation supporting Amends 134 & 72 to Licenses DPR-57 & NPF-5, respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/29. 3pp. 39510:001-39510:003.
- 8702060296** Notification of 870210 meeting w/util in Bethesda, MD to discuss util plans & status of licensing activities. Meeting originally scheduled on 870127. RIVENBARK, G.W. BWR Project Directorate 2. 87/02/03. MULLER, D.R. BWR Project Directorate 2. 2pp. 39528:240-39528:241.
- 8702060397** Summary of 860911 meeting w/util in Bethesda, MD re details of util seismic reevaluation of Units 1 & 2. Meeting agenda, charts used in discussing agenda items & list of attendees encl. RIVENBARK, G.W. BWR Project Directorate 2. 87/02/03. MULLER, D.R. BWR Project Directorate 2. 40pp. 39547:179-39547:218.
- 8702200109** Forwards updated listing of outstanding licensing issues. Efforts to complete licensing actions re snubber operability & standby svc water appreciated. GUCWA, L.T. Georgia Power Co. 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39700:001-39700:003.
- 8702250504** Application for amend to License DPR-57, revising Tech Specs re use of sodium pentaborate enriched w/B-10 in standby liquid control sys. Fee paid. O'REILLY, J.P. Georgia Power Co. 87/02/06. Document Control Branch (Document Control Desk). 11pp. 39735:067-39735:082.
- 8702250511** Proposed Tech Specs re use of sodium pentaborate enriched w/B-10 in standby liquid control sys. * Georgia Power Co. 87/02/06. 5pp. 39735:078-39735:082.
- 8702130369** Discusses acceptability of performing pressure testing, on one time basis, using nuclear heat. Reaffirms NRC position in 860505 ltr that pressure tests be performed prior to pulling control rods. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 87/02/10. O'REILLY, J.P. Georgia Power Co. 3pp. 39644:134-39644:136.
- 8702260041** Application for amend to Licenses DPR-57 & NPF-5, revising Tech Specs to achieve consistency w/GE transient analysis methodology re scram time testing. Documents supporting proposed change withheld (ref 10CFR2.790). Fee paid. O'REILLY, J.P. Georgia Power Co. 87/02/13. Document Control Branch (Document Control Desk). 18pp. 39740:316-39740:349.
- 8702260060** Proposed Tech Specs, revising scram time testing to achieve consistency w/GE transient analysis methodology & to allow insertion of four lead test assemblies into Unit 1 reactor. * Georgia Power Co. 87/02/13. 16pp. 39740:334-39740:349.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8702090394** Responds to 830310 IE Bulletin 83-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators" & recipient 860807 ltr re subj bulletin. Rev to inservice pump & valve testing program scheduled for implementation by 861111. BECKHAM, J.T. Georgia Power Co. 86/10/06. GRACE, J.N. Region 2, Office of Director. 2pp. 39561:192-39561:193.
- 8702090371** Discusses analytical results of selected radiochemical analyses submitted by 861124 ltr, as suppl to Insp Repts 50-321/86-21 & 50-366/86-21. All comparative results in agreement. BROWNLEE, V.L. Region 2, Office of Director. 87/01/06. MILLER, J.H. Georgia Power Co. 6pp. 39557:353-39557:358.
- 8702090323** Confirms 861230 conversation re proposed enforcement conference on 870122 to discuss design & procedural problems associated w/loss of water from spent fuel pools in early Dec. Proposed meeting agenda encl. GRACE, J.N. Region 2, Office of Director. 87/01/12. MILLER, J.H. Georgia Power Co. 2pp. 39570:212-39570:213.
- 8702100285** Ack receipt 861212 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/86-28, 50-321/86-33, 50-366/86-28 & 50-366/86-33. Addl info on Violation B re surveillance due dates requested in 30 days. GRACE, J.N. Region 2, Office of Director. 87/01/12. MILLER, J.H. Georgia Power Co. 4pp. 39574:256-39574:259.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702020431** Forwards AEOD SALP input re LERs for Jul 1985 - Dec 1986. Improvement found in LERs after outline format put into use. Principal weaknesses identified involve requirements to discuss safety consequences of event & personnel error. WALKER, R.D. Region 2, Office of Director. 87/01/20. O'REILLY, J.P. Georgia Power Co. 5pp. 39448:155-39448:209.
- 8702040478** Responds to NRC 861222 ltr re violations noted in Insp Repts 50-321/86-36 & 50-366/86-36. Corrective actions: integrated leak rate test (ILRT) procedure stopped immediately & thorough review of ILRT Procedure 42SP-TET-003-2S performed. GUCWA, L.T. Georgia Power Co. 87/01/21. Document Control Branch (Document Control Desk). 3pp. 39503:173-39503:175.
- 8702020542** Forwards Insp Repts 50-321/86-34 & 50-366/86-34 on 861026-31 & notice of violation. Violation A similar to violation noted in 860729 ltr. Response should include root cause & actions to prevent recurrence. REYES, L.A. Region 2, Office of Director. 87/01/23. O'REILLY, J.P. Georgia Power Co. 2pp. 39468:152-39468:165.
- 8702020554** Notice of violation from insp on 861026-31. REYES, L.A. Region 2, Office of Director. 87/01/23. 2pp. 39468:154-39468:155.
- 8702020572** Insp Repts 50-321/86-34 & 50-366/86-34 on 861026-31. Violations noted: failure to post radiation areas per 10CFR20.203(b) & establish, implement & maintain written procedures for radiation surveys & contamination control. COOPER, W.T., HOSEY, C.M. Region 2, Office of Director. 87/01/23. 10pp. 39468:156-39468:165.
- 8702030470** Advises of visual insp of core spray spargers (CSS) & associated piping during recently completed maint & refueling outage per IE Bulletin 80-13. No cracking of CSS or piping between inlet nozzle & vessel shroud observed. GUCWA, L.T. Georgia Power Co. 87/01/23. Document Control Branch (Document Control Desk). 1p. 39490:240-39490:240.
- 8702040566** Forwards response to 860528 notice of violation re Insp Repts 50-321/86-06 & 50-366/86-06 & 861223 request for addl info re security improvements provided. Response withheld (ref 10CFR2.790 & 73.21). O'REILLY, J.P. Georgia Power Co. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39503:152-39503:153.
- 8702040060** Corrects certain info submitted in 870127 request for expedited issuance of Tech Spec changes re snubber operability criteria. Snubber insp outage actually commenced on 861114 & unit returned to svc on 861121. GUCWA, L.T. Georgia Power Co. 87/01/29. Document Control Branch (Document Control Desk). 1p. 39498:307-39498:307.
- 8702040327** Forwards Amends 134 & 72 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends delete Tech Spec visual insp requirement that snubber be declared inoperable if visible signs of leakage present. RIVENBARK, G.W. BWR Project Directorate 2. 87/01/29. O'REILLY, J.P. Georgia Power Co. 2pp. 39509:350-39510:003.
- 8702040329** Amends 134 & 72 to Licenses DPR-57 & NPF-5, respectively, deleting Tech Spec visual insp requirement that snubber be declared inoperable if visible signs of leakage present. MULLER, D.R. BWR Project Directorate 2. 87/01/29. 9pp. 39509:352-39509:360.
- 8702040331** Safety evaluation supporting Amends 134 & 72 to Licenses DPR-57 & NPF-5, respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/29. 3pp. 39510:001-39510:003.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8702100060** Informs that commitment to revise security plan, per 870116 response to Insp Repts 50-321/86-37 & 50-366/86-37, delayed from 870201 to 870331. GUCWA, L.T. Georgia Power Co. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39568:152-39568:152.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

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8702060516 Summary of 870107 meeting w/util in Bethesda,MD re positive actions taken to improve operation of facilities prior to NRC preparation of SALP rept.Charts encl.
RIVENBARK,G. BWR Project Directorate 2. 87/02/03. MULLER,D.R. BWR Project Directorate 2. 8pp. 39546:097-39546:104.

8702180313 Ack receipt of 861231 response to violations noted in Insp Repts 50-321/86-30 & 50-366/86-30.
GRACE,J.N. Region 2, Office of Director. 87/02/03. O'REILLY,J.P. Georgia Power Co. 1p. 39662:216-39662:216.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180658 Forwards Insp Repts 50-321/86-38 & 50-366/86-38 on 861216-19.No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/05. MILLER,J.H. Georgia Power Co. 2pp. 39676:186-39676:228.

-8702180684 Insp Repts 50-321/86-38 & 50-366/86-38 on 861216-19.No deviations or violations noted.Major areas inspected:fire protection & licensee actions re implementation of requirements of 10CFR50,App R,Sections III.G,III.J & III.L.
MILLER,W.H., MADDEN,P.M., HUNT,M.D. Region 2, Office of Director. 87/02/02. 41pp. 39676:188-39676:228.

8702190026 Forwards Equipment Qualification Insp Repts 50-321/86-35 & 50-366/86-35 on 861103-07.Five deficiencies noted in program implementation,summarized in encl App A.classified as potential enforcement/unresolved items.
MERSCHOFF,E.W. Vendor Program Branch. 87/02/06. BECKHAM,J.T. Georgia Power Co. 5pp. 39679:160-39679:181.

-8702190044 Equipment Qualification Insp Repts 50-321/86-35 & 50-366/86-35 on 861103-07.Major areas inspected:program for establishing & maintaining qualification of electric equipment per 10CFR50,App R,Sections III.G,III.J & III.L.
WILSON,R.C. Office of Inspection & Enforcement, Director (Post 820201). POTAPOVS,U. Vendor Program Branch. 87/02/07. 17pp. 39679:165-39679:181.

8702190122 Forwards Insp Repts 50-321/86-39 & 50-366/86-39 on 861115-21 & notice of violation.
REYES,L.A. Region 2, Office of Director. 87/02/06. O'REILLY,J.P. Georgia Power Co. 2pp. 39719:026-39719:039.

-8702190127 Notice of violation from insp on 861115-21.
REYES,L.A. Region 2, Office of Director. 87/02/06. 2pp. 39719:028-39719:029.

-8702190139 Insp Repts 50-321/86-29 & 50-366/86-39 on 861115-21. Violation noted:overall integrated leak rate for as-found containment condition could not be determined due to failure to measure change in leakage rate.
WITENER,H.L., JAPE,F. Region 2, Office of Director. 87/02/02. 8pp. 39719:030-39719:039.

8702180320 Ack receipt of 870116 & 30 responses informing NRC of steps taken to correct violations noted in Insp Repts 50-321/86-37 & 50-366/86-37.Results of NRC evaluation will be forwarded by separate correspondence.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/09. O'REILLY,J.P. Georgia Power Co. 1p. 39666:164-39666:166.

8702180307 Ack receipt of 870127 supplemental response to violations noted in Insp Repts 50-321/86-06 & 50-366/86-06.Results of evaluation will be forwarded separately.
GRACE,J.N. Region 2, Office of Director. 87/02/10. O'REILLY,J.P. Georgia Power Co. 1p. 39663:004-39663:005.

8702190197 Forwards Insp Repts 50-321/87-01 & 50-366/87-01 on 870120-23.No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/10. O'REILLY,J.P. Georgia Power Co. 2pp. 39685:113-39685:122.

-8702190205 Insp Repts 50-321/87-01 & 50-366/87-01 on 870120-23.No violations or deviations noted.Major areas inspected: licensee action on previous enforcement matters,inservice testing of pumps & valves & inspector followup items.
MENNING,J.E., BLAKE,J.J. Region 2, Office of Director. 87/02/06. 8pp. 39685:115-39685:122.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190551 Forwards Insp Rept 50-321/87-03 & 50-366/87-03 on 870126-30.No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/11. O'REILLY,J.P. Georgia Power Co. 2pp. 39679:118-39679:130.

-8702190590 Insp Repts 50-321/87-03 & 50-366/87-03 on 870126-30.No violations or deviations noted.Major areas inspected:plans & procedures developed for performance of hydrogen water chemistry tests & water chemistry program.
ROSS,W.J., KAHLE,J.B. Region 2, Office of Director. 87/02/11. 11pp. 39679:120-39679:130.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260204 Requests review of encl program for mitigation of IGSCC & insp of main recirculation,per NRC 860424 ltr.Program will be implemented during 1987 maint/refueling outage.Approval for addl operating cycle requested.Repts encl.Fee paid.
GUCWA,L.T. Georgia Power Co. 87/02/20. Document Control Branch (Document Control Desk). 3pp. 39754:289-39755:097.

-8702260206 "Hatch Unit 1 IGSCC-Susceptible Primary Pressure Boundary Stainless Steel Piping & Components Insp/Mitigation Program, 1987 Maint/Refueling Outage."
* Georgia Power Co. 87/02/20. 9pp. 39754:292-39754:300.

-8702260216 Rev 0 to "Justification for Continued Operation W/Existing Weld Overlays at Hatch Unit 1."
GUSTIN,H.L., RICCARDELLA,P. Structural Integrity Associates. SIR-87-004 R00. 87/02/28. 27pp. 39754:301-39754:327.

-8702260222 Draft "Technical Justification for Extended Weld Overlay Design Life."
* Structural Integrity Associates. SIR-86-021 DRFT. 86/12/31. 130pp. 39754:328-39755:097.

R. Periodic operating reports & related correspondence

8702260344 "Annual Radiological Environ Surveillance Rept,CY85."
* Georgia Power Co. 85/12/31. 35pp. 39756:258-39756:292.

8702260249 Monthly operating repts for Jan 1987.W/870213 ltr.
RICHARDSON,J.H., GUCWA,L.T. Georgia Power Co. 87/01/31. 10pp. 39754:159-39754:168.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode.Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702090056 Documents commitments re 861203 loss of water from spent fuel pools,per 861205 telcon.Fuel pool transfer canal bellows seals arrangement evaluated to assure generation of design changes to make assembly single failure proof.
GUCWA,L.T. Georgia Power Co. 86/12/05. GRACE,J.N. Region 2, Office of Director. 2pp. 39549:148-39549:149.

8702100003 LER 86-022-01:on 860514,RWCU sys isolated due to high temp conditions within RWCU HX pump room area.Caused by personnel using original design data instead of field operating conditions to establish Tech Specs setpoint.W/870130 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 87/01/30. 5pp. 39570:141-39570:145.

8702090431 LER 87-001-00:on 870101,main turbine tripped causing full reactor scram.Caused by spurious ground fault signal or spurious electrical noise from welding operations. Engineering evaluation performed.W/870202 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 87/02/02. 6pp. 39561:213-39561:218.

8702180589 Forwards summary of 870122 enforcement conference w/util to discuss design & procedural problems associated w/loss of water from spent fuel pools at facilities.Attendees list & utli meeting outline encl.
GRACE,J.N. Region 2, Office of Director. 87/02/04. O'REILLY,J.P. Georgia Power Co. 19pp. 39668:141-39668:159.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202.List of attendees,events discussed,summmary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702200333 LER 87-003-00:on 870109,personnel in procedure upgrade program performed validation review of plant procedures & did not fully satisfy all surveillance requirements.Caused by personnel error.Procedures modified.W/870209 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 87/02/09. 8pp. 39700:144-39700:151.

8702250448 LER 87-002-00:on 870115,main generator & main turbine tripped on closure of main turbine stop valves.Caused by trip of main generator ground fault detector due to loose wire.Engineering analysis performed.W/870216 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 87/02/16. 7pp. 39734:352-39734:358.

V. Operator Examinations

8702060516 Summary of 870107 meeting w/util in Bethesda,MD re positive actions taken to improve operation of facilities prior to NRC preparation of SALP rept.Charts encl.
RIVENBARK,G. BWR Project Directorate 2. 87/02/03. MULLER,D.R. BWR Project Directorate 2. 8pp. 39546:097-39546:104.

F. Security, medical, emergency & fire protection plans

- 8702120220** "Nuclear Regulation, Unique Features of Shoreham Nuclear Plant Emergency Planning." Related correspondence.
* General Accounting Office. #187 2170. GAO/RCED-87-50. 86/12/31. 26pp. 39594:071-39594:096.
- 8702120583** "Emergency Planning Federal Involvement in Preparedness Exercise at Shoreham Nuclear Plant." Related correspondence.
* General Accounting Office. #187 2063. GAO/RCED-87-45. 86/12/31. 37pp. 39603:323-39603:361.
- 8702250449** Requests that decontamination site plan be abolished. Plan cannot be accomplished in 100% safe & responsible manner. Also requests to be included in any further communications that site review plan may generate. Served on 870128.
VALENTINE, E.A., PIERCE, D.W., CALO, J. New York, State of. #187 2330. 87/01/08. NRC - No Detailed Affiliation Given. 2pp. 39744:077-39744:078.
- 8701160027** Forwards Revs 12 & 13 to security plan, resolving finding from Aug 1986 QA audit & clarifying concerns expressed in encl to NRC 861128 ltr, respectively. Revs withheld (ref 10CFR73.21).
LEONARD, J.D. Long Island Lighting Co. 87/01/12. Record Services Branch (Document Control Desk). 1p. 39294:353-39294:353.
- 8702250442** Informs of two misstatements made by NRC & reported in encl 870104 newspaper article re emergency planning. Emphasizes that authority & resources of Suffolk County will not be used to implement util emergency plan. Related info encl.
LOGRANDE, M.A. Suffolk County, NY. #187 2322. 87/01/16. STELLO, V. Office of the Executive Director for Operations. 21pp. 39741:001-39741:021.
- 8702250188** Request for exemption from 10CFR50, App E, Section IV.F requirements for full participation offsite emergency preparedness exercise to be conducted within 1 yr prior to operation above 5% of full power. Certificate of Svc encl.
CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams. #187 2297. 87/01/22. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 39743:059-39743:068.
- 8702030153** Forwards Rev 7 to emergency preparedness plan. Replacement to fill role of WALK in local emergency response organization requested. Util contends that emergency broadcast station not required for onsite emergency plan, per NUREG-0654.
LEONARD, J.D. Long Island Lighting Co. 87/01/29. Document Control Branch (Document Control Desk). 1p. 39477:001-39478:013.
- 8702030156 Rev 7 to emergency preparedness plan.
* Long Island Lighting Co. 86/10/31. 350pp. 39477:002-39478:013.
- 8702110055** Informs that NRR lacks jurisdiction to consider LILCO request for exemption from 10CFR50, App E, dtd 870122. Filing must be returned to LILCO w/instructions for proper filing either w/Commission or presiding licensing board.
BROWN, H.H. Kirkpatrick & Lockhart. 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39579:286-39579:289.
- 8702130345** Requests util submit objectives & scenario re emergency exercise scheduled for wk of 870621 for review. Guidelines for submittal & review of objectives & scenario packages prior to exercise listed. Hearing svc list encl.
LAZARUS, W.J. Region 1, Office of Director. 87/02/06. LEONARD, J.D. Long Island Lighting Co. 5pp. 39630:314-39630:318.
- 8702250550** Forwards summary, in matrix form, citing amended 10CFR73.55 requirements & security plan paragraph w/corresponding implementing procedures to show compliance w/amended regulations. Encls w/hold (ref 10CFR73.21).
LEONARD, J.D. Long Island Lighting Co. 87/02/18. Document Control Branch (Document Control Desk). 2pp. 39728:247-39728:248.

G. Adjudicatory correspondence

- 8702030436** NRC staff response to Suffolk County first request for production of documents & first set of interrogatories to NRC staff. * Certificate of Svc encl. Related correspondence.
PIRFO, O.R. Assistant General Counsel for Hearings. #187 2384. 86/10/29. Suffolk County, NY. 6pp. 39473:353-39473:358.
- 8702030026** State of NY response to "LILCO First Set of Interrogatories & Requests for Production of Documents to NY State." * Certificate of Svc encl. Related correspondence.
ZAHNLEUTER, R.J. New York, State of. #187 2332. 87/01/20. Long Island Lighting Co. 15pp. 39473:180-39473:194.
- 8702030052** Advises Board & parties of events associated w/State of NY response to LILCO first set of interrogatories & request for production of documents. Agreements reached by State of NY & util listed. Certificate of Svc encl. Related correspondence.
ZAHNLEUTER, R.J. New York, State of. #187 2335. 87/01/21. FRYE, J.H., PARIS, O.H., SHON, F.J. Atomic Safety and Licensing Board Panel. 5pp. 39475:081-39475:085.
- 8702030007** Notifies that author will present oral argument on 870205 re FEMA appeal from Board 861211 decision, per Appeal Board 870121 order. Related correspondence.
IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. #187 2321. 87/01/23. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 1p. 39472:304-39472:304.
- 8702030042** Order (setting expedited schedule for replying to motion for reconsideration). * All parties, except staff, ordered to reply by 870130. Served on 870128.
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #187 2317. 87/01/23. Office of the General Counsel. 2pp. 39474:004-39474:005.
- 8702060106** Forwards three apps inadvertently omitted from motion.
MCMURRAY, C.M. Suffolk County, NY. MCMURRAY, C.M. Kirkpatrick & Lockhart. MCMURRAY, C.M. New York, State of. #187 2403. 87/01/23. MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 9pp. 39535:097-39535:105.
- 8702030021** Ack receipt of FEMA 870118 ltr & discusses schedules for OL-3 & OL-5 Boards. FEMA request to conserve limited resources supported joint conference should be held in Bethesda on 870210.
BORDENICK, B.M. Assistant General Counsel for Hearings. #187 2375. 87/01/27. MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 2pp. 39472:352-39472:353.
- 8702030046** LILCO reply to State of NY response to LILCO motion requesting issuance of subpoenas & motion for leave to file. * Rejection of motion recommended for reasons listed. Certificate of Svc encl.
IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. #187 2343. 87/01/27. Atomic Safety and Licensing Board Panel. 5pp. 39475:144-39475:148.
- 8702030160** FEMA amended answers to Suffolk County first request for admissions. * Amend revises 861118 answers based on info obtained since filing & discovery conducted to date. Certificate of Svc encl. Related correspondence.
CUMMING, W.R. Federal Emergency Management Agency. #187 2368. 87/01/27. 11pp. 39474:202-39474:212.
- 8702030497** State of NY response to "LILCO Motion Requesting Issuance of Subpoenas." * Depositions of two of JD Pappe's subordinates would be held on 870210 & waste of resources. Motion should be denied. JD Pappe's deposition & deposition of Sub. ZAHNLEUTER, R.J. New York, State of. #187 2358. 87/01/28. Atomic Safety and Licensing Board Panel. 10pp. 39481:136-39481:145.
- 8702030027** Informs of 870205 presentation of oral argument on behalf of intervenors, per ASLB 870121 order. Zahnleuter, representing State of NY, will also be present. Related correspondence.
LANPHER, L.C. Suffolk County, NY. LANPHER, L.C. New York, State of. LANPHER, L.C. Southampton, NY. #187 2369. 87/01/28. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 1p. 39472:356-39472:358.
- 8702030069** Suffolk County, State of NY & Town of Southampton first set of interrogatories & request for production of documents to FEMA & NRC. Documents re emergency planning requested. Certificate of Svc encl. Related correspondence.
MCMURRAY, C.M. Suffolk County, NY. MCMURRAY, C.M. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #187 2371. 87/01/28. Federal Emergency Management Agency. 8pp. 39474:347-39474:354.
- 8702100310** Advises that LILCO plan for expanded use of Hickville facility as reception ctr., described in Rev 7 to emergency plan was never discussed w/ASLB. LILCO's attempt to use facility would violate local zoning laws. Served on 870209.
COLBY, J., DIAMOND, K.S., YEN, O.T.T.C. "Oyster" Bay-East Norwich Central School District, NY. #187 2452. 87/01/28. O'ROSCOS, J.S. Long Island Lighting Co. 1p. 39574:236-39574:236.
- 8702030442** LILCO answer to intervenor motion of 870122 for reconsideration of schedule. * No objection raised to expedited treatment of intervenor motion. Certificate of Svc encl.
CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams. #187 2383. 87/01/29. Atomic Safety and Licensing Board Panel. 7pp. 39473:346-39473:352.
- 8702030439** Notice of deposition. * Notice of 870203 deposition of JD Pappe Director New York State Radiological Emergency Preparedness Group in Albany. No deposition of Svc encl. Related correspondence.
DONEGA, K.L. Long Island Lighting Co. DONEGA, K.L. Hunton & Williams. #187 2385. 87/01/30. 3pp. 39474:001-39474:003.
- 8702030512** Response of Suffolk County & State of NY to LILCO first set of interrogatories & request for production of documents re reception ctrs. * Certificate of Svc encl. Related correspondence.
MCMURRAY, C.M. Suffolk County, NY. MCMURRAY, C.M. Kirkpatrick & Lockhart. ZAHNLEUTER, R.J. New York, State of. #187 2382. 87/01/30. Long Island Lighting Co. 13pp. 39481:159-39481:171.
- 8702060045** LILCO response to intervenor motion for order compelling response to interrogatories of intervenors second set of interrogatories. * Requests that ASLB deny intervention 870126 motion to compel. Certificate of Svc encl.
MATCHETT, S.D. Long Island Lighting Co. MATCHETT, S.D. Hunton & Williams. #187 2469. 87/01/30. Atomic Safety and Licensing Board Panel. 13pp. 39533:336-39533:348.
- 8702060060** Suffolk County, State of NY & town of Southampton opposition to LILCO motion concerning prehearing schedule. * ASLB should not change ruling that testimony be filed on rolling basis. Certificate of Svc encl.
LANPHER, L.C. Suffolk County, NY. LANPHER, L.C. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #187 2405. 87/01/30. Atomic Safety and Licensing Board Panel. 12pp. 39534:333-39534:344.
- 8702060068** Opposition of Suffolk County, State of NY & town of Southampton to LILCO motion for reconsideration of ASLB 870114 order. * Certificate of Svc encl.
MCMURRAY, C.M. Suffolk County, NY. MCMURRAY, C.M. Kirkpatrick & Lockhart. ZAHNLEUTER, R.J. New York, State of. #187 2404. 87/01/30. Atomic Safety and Licensing Board Panel. 13pp. 39534:345-39534:357.
- 8702060072** Responds to 870127 ltr suggesting that OL-3 & OL-5 Licensing Boards consider holding joint conference of counsel to determine whether both contentions can be heard jointly. OL-3 Board finds no basis to participate.
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #187 2407. 87/02/02. BORDENICK, B.M. Assistant General Counsel for Hearings. 2pp. 39535:001-39535:002.
- 8702060090** Order. * Extends time for Commission to review ALAB-855, dtd 861212 & ALAB-847, dtd 860919 until 870306. Served on 870203.
CHILK, S.J. Office of the Secretary of the Commission. #187 2402. 87/02/02. Commissioners. 1p. 39535:076-39535:076.
- 8702090021** Response of Suffolk County, State of NY & town of Southampton to LILCO motion for leave to file reply & attached reply. * Motion opposing LILCO's motion for leave to file reply & attached reply. Certificate of Svc encl.
LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #187 2438. 87/02/02. Atomic Safety and Licensing Board Panel. 25pp. 39550:001-39550:025.

104 DOCKETED ITEMS

- 8702060097** Memorandum & order.* Order denying intervenors 870120 motion for util to answer listed questions from second set of interrogatories re emergency planning exercise.Served on 870204.
FRYE,J.H. Atomic Safety and Licensing Board Panel. #187 2421. 87/02/03. 2pp. 39535:084-39535:085.
- 8702090028** NRC staff response to both LILCO motion for reconsideration of Board 870114 order (setting discovery & hearing schedule) & intervenors joint motion for reconsideration of that order.* W/Certificate of Svc.
PIRFO,Q.R. Assistant General Counsel for Hearings. #187 2432. 87/02/03. Atomic Safety and Licensing Board Panel. 12pp. 39550:206-39550:217.
- 8702090058** Responds to 870202 ltr re conference of counsel.ASLP has not determined that conference of counsel necessary.Staff response not due until end of day.Served on 870205.
MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #187 2441. 87/02/03. MCMURRAY,C.M. Suffolk County, NY. MCMURRAY,C.M. Kirkpatrick & Lockhart. MCMURRAY,C.M. New York, State of. 1p. 39549:154-39549:154.
- 8702100322** Suffolk County,State of NY & town of Southampton motion for leave to file reply to LILCO response to intervenor motion for order compelling response to portions of intervenor second set of interrogatories.*
LETSCHKE,K.J. Suffolk County, NY. LETSCHKE,K.J. Kirkpatrick & Lockhart. PALOMINO,F.G. New York, State of. #187 2463. 87/02/03. Atomic Safety and Licensing Board Panel. 2pp. 39574:226-39574:233.
- 8702100335** Suffolk County,State of NY & town of Southampton reply to LILCO response to intervenor motion for order compelling response to portions of intervenor second set of interrogatories.* Certificate of Svc encl.
LETSCHKE,K.J. Suffolk County, NY. LETSCHKE,K.J. Kirkpatrick & Lockhart. PALOMINO,F.G. New York, State of. 87/02/03. Atomic Safety and Licensing Board Panel. 6pp. 39574:228-39574:233.
- 8702090017** LILCO response & objections to intervenors first set of interrogatories & request for production of documents re reception ctr issues dtd 870121.* Certificate of Svc encl. Related correspondence.
CHRISTMAN,J.N. Long Island Lighting Co. CHRISTMAN,J.N. Hunton & Williams. #187 2450. 87/02/04. Suffolk County, NY. 29pp. 39550:154-39550:182.
- 8702090018** Order (ruling on motions for reconsideration of scheduling). * Intervenor & staff prefiled testimony,motions to strike testimony & responses to motions due 870406,13 & 20, respectively Served on 870205.
MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #187 2427. 87/02/04. Office of the General Counsel. 2pp. 39550:183-39550:184.
- 8702090018** Order (ruling on motions for reconsideration of scheduling). * Intervenor & staff prefiled testimony,motions to strike testimony & responses to motions due 870406,13 & 20, respectively Served on 870205.
MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #187 2427. 87/02/04. 2pp. 39550:183-39550:184.
- 8702090025** LILCO second set of interrogatories & requests for production of documents re reception ctrs to Suffolk County & State of NY.* Certificate of Svc encl. Related correspondence.
CHRISTMAN,J.N. Long Island Lighting Co. CHRISTMAN,J.N. Hunton & Williams. #187 2451. 87/02/04. Suffolk County, NY. 8pp. 39550:185-39550:192.
- 8702100299** Suffolk County,State of NY & town of Southampton second set of interrogatories & requests for production of documents to LILCO.* Certificate of Svc encl.Related correspondence.
CASE,D.T. Suffolk County, NY. PALOMINO,F.G. New York, State of. LATHAM,S.B. Southampton, NY. #187 2461. 87/02/06. Atomic Safety and Licensing Board Panel. 13pp. 39570:337-39570:349.
- 8702100300** Memorandum & order (ruling on LILCO motion for reconsideration of & staff motion for clarification of 861119 memorandum & order). * LILCO motion denied.Staff motion granted.Served on 870206.
SHON,F.J., PARIS,O.H., FRYE,J.H. Atomic Safety and Licensing Board Panel. #187 2457. 87/02/06. Long Island Lighting Co. 5pp. 39570:332-39570:336.
- 8702130123** Advises that J Papile,J Baranski & L Czech will testify in facility proceeding re emergency preparedness (EP) exercise. Subj matter will be issues raised in Contentions EX 15 & 16, including essential elements of EP.W/Certificate of Svc.
PALOMINO,F.G. New York, State of. #187 2496. 87/02/06. FRYE,J.H., PARIS,O.H., SHON,F.J. Atomic Safety and Licensing Board Panel. 7pp. 39630:349-39630:355.
- 8702130120** Memorandum & Order.* Denies util motion to compel admissions.Served on 870210.
PARIS,O.H., SHON,F.J., FRYE,J.H. Atomic Safety and Licensing Board Panel. 87/02/09. Long Island Lighting Co. 4pp. 39631:171-39631:174.
- 8702130135** Memorandum & Order (ruling on LILCO & intervenors motion for reconsideration of schedule). * Scheduling order will remain in effect,subj to listed revs.Served on 870210.
MARGULIES,M.B., KLINE,J.R., SHON,F.J. Atomic Safety and Licensing Board Panel. #187 2482. 87/02/09. Long Island Lighting Co. 15pp. 39634:001-39634:015.
- 8702200286** Forwards list of proposed agenda items for 860210 conference of counsel.State of NY & town of Southampton agree w/ proposed items,including witness designations & depositions, outstanding matters & hearing-related issues.
MILLER,M.S. Suffolk County, NY. MILLER,M.S. Kirkpatrick & Lockhart. #187 2545. 87/02/09. FRYE,J.H., PARIS,O.H., SHON,F.J. Atomic Safety and Licensing Board Panel. 3pp. 39692:099-39692:101.
- 8702130203** Forwards SECY-87-035 re consideration of emergency planning rule changes to deal w/lack of govt cooperation in offsite emergency planning.Related correspondence.
REIS,E.J. Assistant General Counsel for Hearings. #187 2493. 87/02/10. MARGULIES,M.B., FRYE,J.H., KLINE,J.R. Atomic Safety and Licensing Board Panel. 29pp. 39634:152-39634:180.
- 8702250183** List of Licensing Board orders re discovery against FEMA. List of Appeal Board orders re discovery against FEMA.* Related correspondence.
* Atomic Safety and Licensing Board Panel. #187 2574. 87/02/10. 28pp. 39723:200-39723:226.
- 8702190085** Forwards notices of deposition for five witnesses identified in response to first set of interrogatories.Request for site visit at three reception ctrs also encl.Related correspondence.
MCMURRAY,C.M. Suffolk County, NY. MCMURRAY,C.M. Kirkpatrick & Lockhart. #187 2521. 87/02/12. CHRISTMAN,J.N. Hunton & Williams. 1p. 39665:335-39665:335.
- 8702190118** Notice of deposition.* RE Linnemann will provide deposition on 870305 in Washington,DC re reception ctrs designated in util plan,radiological health & safety & other pertinent matters re use of reception ctrs.Related correspondence.
CASE,D.T. Suffolk County, NY. CASE,D.T. Kirkpatrick & Lockhart. 87/02/12. 2pp. 39665:336-39665:337.
- 8702190134** Notice of Deposition.* DE Donaldson will provide deposition on 870304 in Washington,DC re monitoring & decontamination at reception ctrs designated by util plan,procedures, equipment & staffing at ctrs.Related correspondence.
CASE,D.T. Suffolk County, NY. CASE,D.T. Kirkpatrick & Lockhart. 87/02/12. 2pp. 39665:338-39665:339.
- 8702190146** Notice of deposition.* CA Daverio will provide deposition on 870302 in Hauppauge,NY re monitoring & decontamination procedures at reception ctrs,personnel & equipment & other pertinent matters.Related correspondence.
CASE,D.T. Suffolk County, NY. CASE,D.T. Kirkpatrick & Lockhart. 87/02/12. 2pp. 39665:340-39665:341.
- 8702190156** Notice of deposition.* EB Lieberman will provide deposition on 870224 in Hauppauge,NY re number of vehicles brought into reception ctrs & transportation & traffic within & surrounding reception ctr.Related correspondence.
CASE,D.T. Suffolk County, NY. CASE,D.T. Kirkpatrick & Lockhart. 87/02/12. 2pp. 39665:342-39665:343.
- 8702190166** Notice of deposition.* RJ Watts will provide deposition on 870303 in Hauppauge,NY re monitoring & decontamination at reception ctrs & containment of wastewater from decontamination process.Related correspondence.
CASE,D.T. Suffolk County, NY. CASE,D.T. Kirkpatrick & Lockhart. 87/02/12. 2pp. 39665:344-39665:345.
- 8702190236** Suffolk County,State of NY & town of Southampton request for site visit.* Requests visit to Bellmore,Roslyn & Hicksville facilities currently designated as reception ctrs under util plan.W/Certificate of Svc.Related correspondence.
CASE,D.T. Suffolk County, NY. CASE,D.T. Kirkpatrick & Lockhart. ZAHNLEUTER,R.J. New York, State of. 87/02/12. Atomic Safety and Licensing Board Panel. 5pp. 39665:346-39665:350.
- 8702190101** LILCO supplemental response to Suffolk County,State of NY & town of Southampton first request for admissions.Answers to interrogatories.* W/Certificate of Svc.Related correspondence.
DONEGAN,K.L. Long Island Lighting Co. #187 2509. 87/02/12. Suffolk County, NY. 6pp. 39666:016-39666:021.
- 8702190086** Memorandum & order (memorializing prehearing conference). * All parties except FEMA directed to file written testimony re emergency preparedness exercise,as scheduled.Served on 870217.
PARIS,O.H., SHON,F.J., FRYE,J.H. Atomic Safety and Licensing Board Panel. #187 2504. 87/02/13. Office of the General Counsel. 9pp. 39665:351-39665:359.
- 8702190187** Supplemental response of Suffolk County to LILCO first set of interrogatories & request for production of documents re reception ctrs.* Certificate of Svc encl. MCMURRAY,C.M. Suffolk County, NY. MCMURRAY,C.M. Kirkpatrick & Lockhart. #187 2502. 87/02/13. Long Island Lighting Co. 10pp. 39665:282-39665:291.
- 8702190094** Notice of deposition.* S Saegert will provide deposition on 870302 in Washington,DC re suitability of three reception ctrs for evacuees designated in emergency plan.Related correspondence.
CHRISTMAN,J.N. Long Island Lighting Co. CHRISTMAN,J.N. Hunton & Williams. #187 2522. 87/02/14. 2pp. 39666:033-39666:042.
- 8702190120** Notice of deposition.* M Mayer will provide deposition on 870303 in Washington,DC re suitability of three reception ctrs for evacuees designated in emergency plan.Related correspondence.
CHRISTMAN,J.N. Long Island Lighting Co. CHRISTMAN,J.N. Hunton & Williams. 87/02/14. 2pp. 39666:035-39666:036.
- 8702190138** Notice of deposition.* D Harris will provide deposition on 870304 in Washington,DC re suitability of three reception ctrs for evacuees designated in emergency plan.Related correspondence.
CHRISTMAN,J.N. Long Island Lighting Co. CHRISTMAN,J.N. Hunton & Williams. 87/02/14. 2pp. 39666:037-39666:038.
- 8702190167** Notice of deposition.* GC Minor will provide deposition on 870305 in Washington,DC re suitability of three reception ctrs for evacuees designated in emergency plan.Certificate of Svc encl.Related correspondence.
CHRISTMAN,J.N. Long Island Lighting Co. CHRISTMAN,J.N. Hunton & Williams. 87/02/14. 4pp. 39666:039-39666:042.
- 8702250101** Notice of deposition.* J Papile deposition on Contentions EX 15 & 16 re emergency preparedness exercise scheduled for 870225.Related correspondence.
DONEGAN,K.L. Long Island Lighting Co. DONEGAN,K.L. Hunton & Williams. #187 2564. 87/02/18. 1p. 39722:335-39722:339.
- 8702250105** Notice of deposition.* J Baranski deposition on Contentions EX 15 & 16 re emergency preparedness exercise scheduled for 870225.Related correspondence.
DONEGAN,K.L. Long Island Lighting Co. DONEGAN,K.L. Hunton & Williams. 87/02/18. 1p. 39722:336-39722:336.
- 8702250110** Notice of deposition.* L Czech deposition on Contentions EX 15 & 16 re emergency preparedness exercise scheduled for 870225.Certificate of Svc.Related correspondence.
DONEGAN,K.L. Long Island Lighting Co. DONEGAN,K.L. Hunton & Williams. 87/02/18. 3pp. 39722:337-39722:339.
- 8702240086** NRC first set of interrogatories & requests to produce of Suffolk County,State of NY & town of Southampton.* Certificate of Svc encl.Related correspondence.
BACHMANN,R.G., JOHNSON,G.E. Assistant General Counsel for Hearings. #187 2560. 87/02/19. New York, State of. 7pp. 39702:094-39702:100.

8702250100 Order (revising discovery & hearing schedule). * Problem brought about by notification of 16 addl witnesses to be deposed. Dispute involved how addl wk needed for deposing witnesses would affect existing schedules. Served on 870224. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #187 2575. 87/02/20. 2pp. 39722:333-39722:334.

8702250120 LILCO responses & objections to intervenor second set of interrogatories dtd 870206. * W/Certificate of Svc. Related correspondence. CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams. #187 2565. 87/02/20. Suffolk County, NY. 11pp. 39723:009-39723:019.

8702250125 FEMA response to Suffolk County, State of NY & town of Southampton first set of interrogatories & request for production of documents to FEMA & NRC staff. * W/Certificate of Svc. Related correspondence. CUMMING, W.R. Federal Emergency Management Agency. #187 2573. 87/02/20. Suffolk County, NY. 23pp. 39723:024-39723:046.

H. General correspondence

8702110148 Requests to be placed on list of individuals to receive documents re licensing of facility. NEWMAN, B. Coalition for Safe Living. 87/01/25. NRC - No Detailed Affiliation Given. 2pp. 39580:308-39580:309.

P. Operating license stage documents & correspondence

8701270478 Final response to FOIA request. App F documents re Marviken II project encl & available in PDF. GRIMSLEY, D.H. Division of Rules and Records. 87/01/20. MORROW, D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39543:062.

-8702040209 Summary of 801008 meeting w/Mark II Owners to discuss long term program chugging load spec. Load reduction due to either spatial averaging or desynchronization justified w/adequate documentation of methodology. ANDERSON, C.J. Generic Issues Branch. 80/10/28. KNIEL, K. Generic Issues Branch. 14pp. 39543:240-39543:253.

8702090434 Forwards application for amend to License NPF-36, consisting of License Change Application 7, changing discharge pressure in Tech Spec Section 4.1.5c from 1,190 to 1,220 psig. Fee paid. LEONARD, J.D. Long Island Lighting Co. 87/02/04. Document Control Branch (Document Control Desk). 1p. 39559:039-39559:051.

-8702090447 Application for amend to License NPF-36, consisting of License Change Application 7, changing discharge pressure in Tech Spec Section 4.1.5c from 1,190 to 1,220 psig for standby liquid control sys. W/Certificate of Svc. LEONARD, J.D. Long Island Lighting Co. 87/02/04. 7pp. 39559:040-39559:046.

-8702090456 Proposed Tech Specs, implementing design change that will equip standby liquid control sys w/slightly more than twice "equivalent control capacity" required by 10CFR50.62(c)(4). * Long Island Lighting Co. 87/02/04. 5pp. 39559:047-39559:051.

8702120521 Forwards NRR monthly status rept, including info available as of 870131. Rept identifies potential or actual licensing delay for Shoreham, Comanche Peak Unit 1, Braidwood Unit 1 & Seabrook Unit 1. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. STELLO, V. Office of the Executive Director for Operations. 21pp. 68773:241-68773:261.

8702200037 Forwards Suppl 5 to "Startup Rept for 861115-870201," per Tech Spec Paragraphs 6.9.1.1-6.9.1.3 & Rev 4 to Reg Guide 1.16. No startup activities performed during reporting period. LEONARD, J.D. Long Island Lighting Co. 87/02/17. Document Control Branch (Document Control Desk). 1p. 39695:211-39695:223.

-8702200043 Suppl 5 to "Startup Rept for 861115-870201." STEIGER, W.E. Long Island Lighting Co. 87/02/06. 12pp. 39695:212-39695:223.

8702250013 Notification of 870219 meeting w/util in Bethesda, MD to discuss status of listed issues, including Tech Spec change request on standby liquid control sys & on lowering water level before MSIV isolation. LO, R. BWR Project Directorate 4. 87/02/17. BUTLER, W.R. BWR Project Directorate 4. 4pp. 39727:258-39727:261.

G. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702060417 Forwards Safety Insp Rept 50-322/86-19 on 861116-1231. BLOUGH, A.R. Region 1, Office of Director. 87/01/30. LEONARD, J.D. Long Island Lighting Co. 2pp. 39537:002-39537:009.

-8702060422 Insp Rept 50-322/86-19 on 861116-861231. Major areas inspected: conduct of surveillance & maint activities along w/other routine resident insp activities. WIGGINS, J.T. Region 1, Office of Director. 87/01/28. 6pp. 39537:004-39537:009.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702030335 Rept of changes, tests & experiments completed during 1985, per 10CFR50.4 & 50.59. W/870129 ltr. LEONARD, J.D. Long Island Lighting Co. 85/12/31. 60pp. 39483:161-39483:220.

S. Reportable occurrences, LERs & related correspondence

8603180324 Forwards LERs 86-007, 86-008 & 86-009. STEIGER, W.E. Long Island Lighting Co. 86/03/14. Record Services Branch (Document Control Desk). 1p. 35128:130-35128:137.

-8603180330 LER 86-007-00: on 860212, split of reactor bldg closed loop cooling water (RBCLCW) into accident configuration occurred due to lo-lo RBCLCW head tank A level. Caused by inadequate station procedure for filling HXs. Procedure being revised. GRUNSEICH, R.W. Long Island Lighting Co. 86/03/14. 2pp. 35128:131-35128:132.

-8603180332 LER 86-008-00: on 860214, during surveillance procedure, split of reactor bldg closed loop cooling water (RBCLCW) sys occurred. Caused by technician accidentally bumping RBCLCW head tank B lo-lo level switch. Procedure revised. GRUNSEICH, R.W. Long Island Lighting Co. 86/03/14. 2pp. 35128:133-35128:134.

-8603180334 LER 86-009-00: on 860217, during APRM functional test, full reactor trip occurred. Caused by technician failure to reset reactor protection sys trip signal A before initiating test of Logic Train B. Procedures being reviewed. GRUNSEICH, R.W. Long Island Lighting Co. 86/03/14. 3pp. 35128:135-35128:137.

8702090049 LER 86-038-01: on 861004, reactor bldg standby ventilation sys A side initiation occurred during instrumentation & control surveillance test. Caused by difficult accessibility to terminals. Procedures will be revised. W/870129 ltr. GRUNSEICH, R.W., STEIGER, W.E. Long Island Lighting Co. 87/01/29. 5pp. 39549:137-39549:141.

8702170612 Part 21 rept re cracking in O-ring on latch mechanism on contactors in nuclear exciters. Initially reported on 861216. Sprecher & Schuh changed O-ring matl to Viton E60C. Contactors will be returned to vendor & rebuilt. SCHWELLENSATTL Basler Electric. 87/02/04. PELKE, P. Region 3, Office of Director. 1p. 39661:108-39661:108.

8702180486 LER 87-001-00: on 870113, reactor bldg standby ventilation sys A side initiation occurred during health physics surveillance test. Caused by personnel error. Technician reprimanded & instructed on procedures. W/870211 ltr. GRUNSEICH, R.W., STEIGER, W.E. Long Island Lighting Co. 87/02/11. 4pp. 39664:147-39664:150.

8702250523 LER 87-002-00: on 870113, seismic monitoring instruments in reactor & control bldgs taken out of svc for more than 30 days for surveillance testing. Caused by inadequate Procedure 44.655.03. Procedure rewritten. W/870220 ltr. GRUNSEICH, R.W., STEIGER, W.E. Long Island Lighting Co. 87/02/20. 2pp. 39729:073-39729:074.

T. Hearing transcripts on non-antitrust matters

- 8702250151** Deposition of WF Wilm.* Transcript of 870108 deposition in Hauppauge, NY re 870213 exercise. Pp 1-166. Supporting documentation encl.
WILM, W.F. Long Island Lighting Co. #187 2587. 87/01/08. 200pp. 39730:005-39730:245.
- 8702200340** Deposition of SA Schwartz & BH Weiss.* Pp 1-73. Supporting documentation encl. Related correspondence.
SCHWARTZ, S.A. Division of Emergency Preparedness & Engineering Response (Post 830103). WEISS, B.H. Office of Inspection & Enforcement, Director (Post 820201). #187 2551. 87/01/14. 126pp. 39692:329-39693:095.
- 8702250154** Deposition of M Goodkind.* Related documentation encl.
* Atomic Safety and Licensing Board Panel. GOODKIND, M. Long Island Lighting Co. #187 2586. 87/01/30. 122pp. 39726:188-39726:310.
- 8702120154** Transcript of 870205 oral argument in Bethesda, MD re emergency planning exercise. Pp 1-100.
* Atomic Safety and Licensing Appeal Panel. 87/02/05. 100pp. 39631:051-39631:152.
- 8702120334** Transcript of 870210 prehearing conference in Bethesda, MD. Pp 184-247.
* Atomic Safety and Licensing Board Panel. 87/02/10. 66pp. 39593:101-39593:166.
- 8702250244** Transcript of 870220 telcon in Washington, DC. Pp 17,284- 17,294.
* Atomic Safety and Licensing Board Panel. 87/02/20. 13pp. 39724:074-39724:086.

U. Congressional/Executive Correspondence

- 8702200120** Discusses NRC analysis of licensing schedules for facility, per util 870202 request for NRC statement to State of CA. NRC Sept 1981 - Feb 1982 monthly repts to Congress re licensing projections for pending OL applications encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. HULETT, S.W. California, State of. 4pp. 39703:001-39703:028.
- 8203150015** Forwards NRC 16th monthly status rept for 820115-0215, discussing actions taken on operating reactors & licensing reviews of new facilities, per House Rept 96-1093. Licensing schedules for pending OL & CP/ML applications encl.
PALLADINO, N.J. Commissioners. 82/02/26. BEVILL, T. House of Rep., Appropriations. 17pp. 39703:104-39703:120.

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

- 8110210076** Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39784:008.
- 8111250435** Confirms 811029 request for transcript of 811103 meeting.
BUCKLEY, B.C. Licensing Branch 3. 81/10/29. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:164-39781:165.
- 8111300524** Forwards Commission paper recommending transmittal of formal request for info re recent plant seismic issues to util as discussed during 811103 meeting.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 81/11/05. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 39781:166-39781:166.
- 8112020073** Submits weekly status of facilities for period 811030-1106.
TEDESCO, R.L. Assistant Director for Licensing. 81/11/06. EISENHUT, D.G. Division of Licensing (800428-851124). 2pp. 39781:167-39781:168.
- 8112180102** Discusses efforts re facility design verification programs. Util response to 811119 order & request for addl info will provide first opportunity to determine util efforts.
MIRAGLIA, F.J. Licensing Branch 3. 81/12/04. EISENHUT, D.G. Division of Licensing (800428-851124). 2pp. 39781:178-39781:180.
- 8201120089** Recommends development of plant independent review committee charter which leaves acceptable latitude for exercise of prof judgment yet definitive enough to produce striking final rept. BNL 811209 list of tentative members encl.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 81/12/11. MIRAGLIA, F.J. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 39781:181-39781:182.
- 8201140203** Submits comments re preliminary Clad rept & PG&E biweekly Status Repts 1 & 2. Rept does not address adequacy of QA controls governing info flow or verification of correctness.
HAASS, W.P. Quality Assurance Branch. 81/12/03. VOLLMER, R.H. Division of Engineering (pre-851125). 1p. 39781:177-39781:177.
- 8201150019** Discusses 811215 memo re board notification reporting facility investigation by NRC Region 5. Board notification not required. Investigation will be conducted 811216-18.
TEDESCO, R.L. Assistant Director for Licensing. 81/12/15. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 39781:183-39781:185.
- 8201300032** Requests preparation of transcript for scheduled 820119 meeting.
SCHIERLING, H. Licensing Branch 3. 82/01/12. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:216-39781:225.
- 8206110393** Forwards anonymous undated ltr from engineer received by IE on 820518 re integrity of ongoing independent design verification program. Recommends encl memo be forwarded to IE.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/05/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 39782:130-39782:132.
- 8206140350** Requests finalization of criteria for determining financial independence of individuals & companies engaged in plant independent design verification program & evaluation of Teledyne proposal, by 820528.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/05/27. VOLLMER, R.H. Division of Engineering (pre-851125). 1p. 66110:136-66110:159.
- 8206280035** Requests comments on encl "Addl Verification & Addl Sampling," first interim technical rept for independent design verification program. Comments requested by 820622.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/06/16. VOLLMER, R.H. Division of Engineering (pre-851125). 1p. 39782:095-39782:123.
- 8207130030** Forwards request for addl info re QA program.
JOHNSTON, W.V. Assistant Director for Mats & Qual. Engineering (Pre 830201). 82/07/07. TEDESCO, R.L. Assistant Director for Licensing. 2pp. 39782:137-39782:138.
- 8208040485** Forwards status & event rept of facility design verification program activities during wk ending 820717, including info re NRC/util 820709 discussion on current issues & Bechtel QA program.
MIRAGLIA, F.J. Licensing Branch 3. 82/07/23. EISENHUT, D.G. Division of Licensing (800428-851124). 6pp. 39782:155-39782:161.
- 8208230457** Forwards Control Data Corp Part 21 rept re error in PIPESD computer program, used for piping analysis. Program used at Diablo Canyon, but should not affect current seismic analysis work.
BAER, R.L. Engineering & Technical Support Branch. 82/07/27. MIRAGLIA, F.J. Licensing Branch 3. 1p. 39782:162-39782:175.
- 8209150161** Requests review of util 820813 response to NRC request for addl info on QA program. Comments should be provided by 820820.
NOVAK, T.M. Assistant Director for Licensing. 82/08/24. JOHNSTON, W.V. Assistant Director for Mats & Qual. Engineering (Pre 830201). 1p. 39782:199-39782:199.
- 8209210455** Responds to util 820813 ltr submitting QA program description for integrated project organization to bring facility to commercial operation. QA program acceptable.
JOHNSTON, W.V. Assistant Director for Mats & Qual. Engineering (Pre 830201). 82/09/01. NOVAK, T. Assistant Director for Licensing. 1p. 39782:207-39782:207.
- 8209290285** Advises that ASLBs for Diablo Canyon, floating nuclear plants, Summer Callaway 1 & Comanche Peak will be informed of control rod drive guide tube support pin failures at Westinghouse plants.
NOVAK, T.M. Assistant Director for Licensing. 82/08/16. Assistant Director for Licensing. 1p. 39782:189-39782:198.
- 8210060468** Forwards evaluation of first interim technical rept for independent design verification program.
VOLLMER, R.H. Division of Engineering (pre-851125). 82/09/24. EISENHUT, D.G. Division of Licensing (800428-851124). 34pp. 39782:216-39782:249.
- 8210190033** Comments on Teledyne Engineering Svcs Phase II program plan for Diablo Canyon Independent Design Verification Program. Restoration of license should await sufficient completion of both Phase I & Phase II activities.
VOLLMER, R.H. Division of Engineering (pre-851125). 82/09/30. EISENHUT, D.G. Division of Licensing (800428-851124). 4pp. 39782:250-39782:258.
- 8211090579** Trip rept of 820920-23 visit to site & Escondido, CA re NRC & US Coastal Engineering Research Hydrologic engineering review comments on breakwater/intake structure repts for Jul 1982.
JACHOWSKI, R.A. Hydrologic & Geotechnical Engineering Branch. 82/10/28. LEAR, G.E. Hydrologic & Geotechnical Engineering Branch. 2pp. 39782:259-39782:260.
- 8211180423** Advises that semiscale test results close out Board Notification 82-93. Substance of Board Notification 82-107 should be addressed in SER & supplemental SER for plants contested or for plants not started. Summary of rept encl.
NOVAK, T.M. Assistant Director for Licensing. 82/11/10. Division of Licensing (800428-851124). 1p. 39782:261-39782:263.
- 8212130049** Trip rept for 821112 info exchange meeting between Teledyne Engineering Svcs & util in Waltham, MA to review corrective action plans for annulus structure.
POLK, H.E. Structural Engineering Branch. 82/11/30. SCHAUER, F.P. Structural Engineering Branch. 3pp. 39782:284-39782:290.
- 8301110680** Requests review & comment on Teledyne draft interim technical rept, prior to 830111 meeting w/util & S&W in San Francisco, CA.
NOVAK, T.M. Assistant Director for Licensing. 83/01/03. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). PARR, O.D. Auxiliary Systems Branch. 1p. 39782:312-39782:312.
- 8301260083** Forwards requests for addl info re structural & piping details for transmittal to util.
POLK, H. Structural Engineering Branch. 83/01/21. SCHIERLING, H. Licensing Branch 3. 1p. 39783:001-39783:001.
- 8301260086** Requests addl info, including full-size Isometric Drawings 437985 & 446484.
BEZIER, P. Brookhaven National Laboratory. 83/01/13. POLK, H.E. Structural Engineering Branch. 1p. 39783:002-39783:002.
- 8301260093** Forwards request for addl info to expedite BNL verification efforts.
REICH, M. Brookhaven National Laboratory. 83/01/06. KUO, P.T. Structural Engineering Branch. 2pp. 39783:003-39783:004.
- 8304070451** Board Notification 83-48: forwards DS Fleischaker 830328 ltr re allegations suggesting significant unresolved safety problems at facilities.
EISENHUT, D.G. Division of Licensing (800428-851124). 83/04/04. PALLADINO, N., GILINSKY, AHEARNE Commissioners. 1p. 39783:069-39783:073.

- 8304260005 Summary of 830408 meeting w/Ofc of State of CA atty general & Seismic Safety Commission & representatives from Univs of IL & TX in Los Angeles,CA re assumptions used in deriving facility reanalysis spectrum.
REITER,L. Geosciences Branch. 83/04/20. JACKSON,R.E. Geosciences Branch. 1p. 39783:091-39783:091.
- 8305040719 Trip rept of 830425 visit to Bechtel in Gaithersburg,MD to review Grand Gulf cable tray support calculations for use in resolution of allegation concerning Superstrut spot welds at Diablo Canyon.
ROMNEY,N.D. Structural & Geotechnical Engineering Branch. 83/04/29. LEAR,G. Structural & Geotechnical Engineering Branch. 2pp. 39783:100-39783:101.
- 8305240289 Discusses 830502 earthquake near Coalinga,CA which occurred 25 kilometers from San Andreas fault.Non-Tech Spec seismic recorders triggered on low level ground shaking at Diablo Canyon but not at Rancho Seco.
JACKSON,R.E. Geosciences Branch. 83/05/04. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 2pp. 39783:102-39783:104.
- 8306240173 Advises that Rev 2 of QA program description for integrated project organization to bring plants to commercial operation acceptable.Utl should be notified.
HARPSTER,T.L. QA Branch. 83/01/24. NOVAK,T.M. Assistant Director for Licensing. 1p. 39783:007-39783:007.
- 8307110781 Trip rept of attendance at 830512 technical interchange meeting w/uttl & independent verification program staff re containment & turbine bldgs & control room.Attendee list encl.
POLK,H. Structural & Geotechnical Engineering Branch. 83/06/30. LEAR,G. Structural & Geotechnical Engineering Branch. 4pp. 39783:143-39783:146.
- 8307190061 Forwards,for concurrence,Suppl 16 to SER re component cooling water sys.Concurrence should be submitted by 830706. W/o encl.
NOVAK,T.M. Assistant Director for Licensing. 83/06/29. CHANDLER,L.J. Hearings Division. 1p. 39783:141-39783:142.
- 8307190315 Forwards addl info to help in preparation of Section 5.0 to SER suppl re verification program.Input should be based on S&W interim technical repts,util Phase II final rept & independent design verification program final rept.
NOVAK,T.M. Assistant Director for Licensing. 83/06/23. RUBENSTEIN,L.R. Assistant Director for Core & Plant Systems. 7pp. 39783:134-39783:140.
- 8307290448 Trip rept of 830607 visit to San Francisco,CA to observe test program developed by uttl & Bechtel.Program was to determine statistically spot weld capacity of Superstrut matl installed at plant.
ROMNEY,N.D. Structural & Geotechnical Engineering Branch. 83/07/25. LEAR,G. Structural & Geotechnical Engineering Branch. 2pp. 39783:158-39783:178.
- 8308160017 Trip rept of attendance at 830727 meeting in San Francisco, CA between IDVP & uttl re status of closure efforts on open items in IDVP final rept.Projected date for issuance of IDVP final rept suppl is mid-Sept 1983.
POLK,H. Structural & Geotechnical Engineering Branch. 83/08/08. LEAR,G. Structural & Geotechnical Engineering Branch. 4pp. 39783:179-39783:182.
- 8308260233 Advises of issuance of SSER 18,presenting results of NRC review of verification effort.SSER serves as basis for NRC recommendation that authority to load fuel & conduct low power testing be reinstated.W/o encl.
KNIGHTON,G.W. Licensing Branch 3. 83/08/18. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 39783:183-39783:183.
- 8308260236 Forwards status rept on plant & excerpts from SSER 18 issued on 830805,per 830816 request.
FUNCHES,J.L. Planning & Program Analysis Staff (pre-851125). 83/08/19. REHM,T. Office of the Executive Director for Operations. 9pp. 39783:184-39783:192.
- 8309090021 Requests info re scientific & engineering basis for use of tau effect in establishing seismic design stds for nuclear power plants.Response should be provided within 2 months.
GILINSKY,V. Office of the Executive Director for Operations. 83/07/08. RAY,J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 39783:149-39783:157.
- 8309120479 Submits list of documents transmitted in response to CD Calsoyas FOIA Request 83-483 re BNL-issued repts on seismic design of facilities.
KNIGHTON,G.W. Licensing Branch 3. 83/08/25. WILSON,V. Management Analysis Branch. 1p. 39783:193-39783:231.
- 8310030617 Forwards staff response,since 830913,to first set of interrogatories from governor of CA re facilities hearing. W/o encl.
SCHIERLING,H. Licensing Branch 3. 83/09/20. NOVAK,T.M. Assistant Director for Licensing. 1p. 39783:238-39783:250.
- 8311160240 Informs that NRC requested uttl provide test repts reviewed during 810831-0904 audit,for use in developing computerized data bank of equipment test repts.List of equipment for which test repts requested encl.
NOONAN,V.S. Equipment Qualification Branch. 83/11/09. KNIGHTON,G.W. Licensing Branch 3. 4pp. 39783:296-39783:299.
- 8311220572 Forwards comments re uttl program plan for detailed control room design review per Suppl 1 to NUREG-0737.
RUSSELL,W.T. Division of Human Factors Safety (800428-851124). 83/11/10. Assistant Director for Licensing. 9pp. 39783:303-39783:316.
- 8312190417 Requests completion of audit of status of uttl actions responding to followup items 1,2,9 & 12 in SSER 18,to allow inclusion of results in next SER suppl.
EISENHUT,D.G. Division of Licensing (800428-851124). 83/12/06. MARTIN,J.B. Region 5, Office of Director. 2pp. 39783:346-39783:352.
- 8702240065 Discusses Gilinsky 811109 memo suggesting meeting to discuss reversion.Due consideration should be given to points raised by Governor Brown & others.Suggests meeting on Monday afternoon.
PALLADINO,N.J. Commissioners. 81/11/10. GILINSKY, BRADFORD, AHEARNE Commissioners. 1p. 39781:169-39781:176.
- 8702240096 Discusses investigation into facility seismic analysis concern.Advises that activity & Board Notification 81-54 should be complete & ready for author signature by 811216.
EISENHUT,D.G. Division of Licensing (800428-851124). 81/12/15. TEDESCO,R.L. Assistant Director for Licensing. 1p. 39781:186-39781:193.
- 8702240102 Requests meeting w/parties involved in facility reversionification to discuss scope & technical aspects of plan, sampling criteria,benchmarking of results,QA audit methods & size & technical qualifications of review teams.
VOLLMER,R.H. Division of Engineering (pre-851125). 81/12/30. TEDESCO,R.L. Assistant Director for Licensing. 4pp. 39781:194-39781:201.
- 8702240139 Discusses staff posture w/respect to independence question. Staff did not "require" independence until 811103.
EISENHUT,D.G. Division of Licensing (800428-851124). 82/01/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 39781:249-39781:271.
- 8702240153 Forwards first draft facility program plan for seismic issue.Recommends encl memo be issued to solicit comments on program plan.incorporate comments received,finalize plan & provide weekly updates to plan,coordinated by H Schierling.
TEDESCO,R.L. Assistant Director for Licensing. 82/01/18. EISENHUT,D.G. Division of Licensing (800428-851124). 1p. 39781:272-39781:329.
- 8702240253 Submits review of Teledyne Engineering Svcs 820402 submittal for IDVP plan & uttl 820406 rept describing technical program of PG&E per NRR 820412 & 13 request.Recommends documents be approved.
VOLLMER,R.H. Division of Engineering (pre-851125). 82/04/20. EISENHUT,D.G. Division of Licensing (800428-851124). 2pp. 39782:038-39782:044.
- 8702240287 Forwards comments pertaining to 820616 ltr re design adequacy.
FITZGERALD,J. Office of Investigations. 81/10/02. EISENHUT,D.G. Division of Licensing (800428-851124). 2pp. 39782:125-39782:128.
- 8702240297 Forwards undated anonymous ltr re allegations challenging integrity of on-going IDVP effort.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 81/10/02. DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). FITZGERALD,J. Office of Investigations. 2pp. 39782:133-39782:136.
- 8702240360 Advises encl info should be issued to appropriate Boards & parties as Board Notification 82-72.Info discusses results of Region IV investigation at Teledyne.
EISENHUT,D.G. Division of Licensing (800428-851124). 82/07/08. TEDESCO,R. Assistant Director for Licensing. NOVAK,T. Assistant Director for Operating Reactors. LAINAS,G. Assistant Director for Safety Assessment. 1p. 39782:139-39782:141.
- 8702240377 Forwards background info for Commissioner Gilinsky re trip to CA.
TRINER,E.G. Division of Budget & Analysis. 82/07/14. SHOWMAN,S. Commissioners. 3pp. 39782:142-39782:144.
- 8702240410 Requests assessment of Teledyne Engineering Svcs Interim Technical Rept 2 by 820729.
VOLLMER,R.H. Division of Engineering (pre-851125). 82/07/22. JOHNSTON,W.V. Assistant Director for Mats & Qual. Engineering (Pre 830201). 1p. 39782:153-39782:153.
- 8702240424 Requests draft of IDVP work plan per 820623 memo.Also requests comments on aspect of encl interim technical rept of IDVP dealing w/tanks by 820730.
VOLLMER,R.H. Division of Engineering (pre-851125). 82/07/22. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 1p. 39782:154-39782:154.
- 8702240441 Submits daily highlight.Notification of 820806 meeting w/ uttl in Bethesda,MD to discuss details to reverify seismic design project.Article from 820730 San Francisco Chronicle encl.
SCHIERLING,H.S. Licensing Branch 3. 82/07/30. DENTON,H., CASE,E. Office of Nuclear Reactor Regulation, Director (pre-851125). EISENHUT,D. Division of Licensing (800428-851124). 2pp. 39782:176-39782:177.
- 8702240458 Summarizes 820727 meeting w/uttl,BNL & Teledyne Engineering Svcs in Upton,NY re BNL rept on independent seismic- structural analysis of annulus structure.Attendees list encl.
SCHIERLING,H. Licensing Branch 3. 82/08/06. MIRAGLIA,F.J. Licensing Branch 3. 4pp. 39782:185-39782:188.
- 8702240516 Forwards background info for Chairman Palladino re trip to State of CA.
TRINER,E.G. Division of Budget & Analysis. 82/11/12. REHM,T. Office of the Executive Director for Operations. 5pp. 39782:264-39782:277.
- 8702240527 Designates recipient as team leader of Small Bore Piping Review Team.Plans should be made to visit site,Region V, PG&E/Bechtel & IDVP Ofcs of R Cloud.Activities should be concluded by 840114.
BOSNAK,R.J. Mechanical Engineering Branch. 82/12/28. HARTZMAN,M. Mechanical Engineering Branch. 2pp. 39782:304-39782:311.
- 8702240532 Advises that Commission (w/o Commissioner Gilinsky) has agreed not to review DD-82-10.
CHILK,S.J. Office of the Secretary of the Commission. 83/01/03. BICKWIT,L. Office of the General Counsel. 1p. 39782:313-39782:313.
- 8702250024 Forwards suppl to SER input re resolution of followup actions resulting from IDVP.Addl action required to confirm completion of certain items.
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 83/01/04. NOVAK,T.M. Assistant Director for Licensing. 2pp. 39782:314-39782:315.
- 8702250029 SSER re resolution of IDVP followup items.
* Assistant Director for Core & Plant Systems. 83/01/04. 32pp. 39782:316-39782:348.
- 8702250071 Board Notification 83-14A:forwards PG&E 830225 submittal discussing addl info re apparent deficiencies in Midland- Ross "superstrut" matl used for Class 1E cable tray & conduit support.W/o encl.
EISENHUT,D.G. Division of Licensing (800428-851124). 83/04/06. PALLADINO Commissioners. 1p. 39783:074-39783:090.
- 8702260236 Discusses review of IDVP,App G submitted on 820405 by Teledyne Engineering Svcs.Criteria avoids any conflicts of interests for project team w/one exception that would allow anyone previously working at plant be on project team.
MESSIER,M. Antitrust & Economic Analysis Branch (Utility Finance). 82/04/16. SULLIVAN,T. Division of Engineering (pre-851125). 1p. 39782:075-39782:075.

—8702260575 Forwards Denton note giving concurrence to proceed in review. Requests priority attention and initiation of development criteria for selection of audit items & general work plan for review.
VOLLMEYER, R.H. Division of Engineering (pre-851125). 82/06/23. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 39782:124-39782:124.

F. Security, medical, emergency & fire protection plans

8702100390 Forwards Safeguards Insp Repts 50-275/87-02 & 50-323/87-02 on 870112-18 & notice of violation. Insp repts & notice of violation withheld (ref 10CFR2.790).
MONTGOMERY, J.L. Region 5 Office of Director. 87/02/04. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 39561:151-39561:152.

8702240011 Partial response to FOIA request. Forwards App M documents. Apps L & M documents available in PDR.
* Division of Rules and Records. 87/02/12. HOLMES, G.A. MHB Technical Associates. 9pp. 39730:246-39731:272.

—8702240209 Requests removal & storage of security mats stored in Willste Bldg in Silver Spring, MD. Suitable arrangements not made by 830715, mats will be destroyed.
CHAFIDLER, L.M. Hearings Division. 83/06/29. STRUMWASSER, M. Affiliation Not Assigned. 4pp. 39730:12-39730:122.

—8702240361 Forwards proposed ltr providing written confirmation of 831101-04 site visit by LASL to collect info for vital area analysis program sponsored by NMSS.
BURNETT, R.F. Division of Safeguards. 83/10/07. MARTIN, J.B. Region 5, Office of Director. 2pp. 39731:210-39731:227.

G. Adjudicatory correspondence

8702030032 Licensee PG&E response to ASLB memorandum & order dtd 861201.* Response includes lists of witnesses who will testify on behalf of util, exhibits to be introduced & documents witnesses will rely on. Certificate of Svc encl.
NORTON, B. Pacific Gas & Electric Co. #187 2328. 86/12/22. 66pp. 39473:202-39473:262.

8702030049 Answer of PG&E in opposition to motion for summary disposition.* Motion should be denied based on failure of intervenors to show any basis to grant motion. KP Singh affidavit encl.
LOCKE, R.F. Pacific Gas & Electric Co. #187 2325. 87/01/14. Atomic Safety and Licensing Board Panel. 12pp. 39475:110-39475:126.

—8702030066 Affidavit of KP Singh re Mothers for Peace & Sierra Club 861215 motion for summary disposition concerning design of high-density spent fuel racks. Racks designed in compliance w/ applicable NRC & SRP requirements. Certificate of Svc encl.
SINGH, K.P. Mothers International. 87/01/13. 5pp. 39475:122-39475:126.

8702030035 Memorandum & order.* Order denying motion of Mothers for Peace & Sierra Club for summary disposition re failure of NRC to file EIS, requesting prefiled testimony by 870224 & setting date of hearing for 870309. Served on 870130.
COTTER, B.P., BRIGHT, G.O., HARBOUR, J. Atomic Safety and Licensing Board Panel. #187 2373. 87/01/28. Mothers for Peace. 5pp. 39473:257-39473:272.

8702250114 Informs that LT Gesinsky has become seriously ill & will not be able to testify as witness on behalf of util. EE DeMario will replace LT Gesinsky as witness. Prof qualifications encl.
LOCKE, R.F. Pacific Gas & Electric Co. #187 2576. 87/02/11. COTTER, B.P., HARBOUR, J., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 3pp. 39723:006-39723:008.

8702190078 Forwards H Ashar 870127 memo re analysis of facility high density spent fuel racks & two proposals from Sargent & Lundy dtd 870106 & 13. Related correspondence.
MCGURREIN, H.J. Assistant General Counsel for Hearings. #187 2506. 87/02/12. LOWRY, E.F., GRUENEICH, D.M., Grueneich & Lowry. 6pp. 39665:104-39665:109.

8702190104 Requests all documents in possession of PG&E, consultants, contractors or agents re add'l parametric studies conducted for facility high density racks. Related correspondence.
LOWRY, E.F., Grueneich & Lowry. #187 2516. 87/02/12. NORTON, B. Pacific Gas & Electric Co. 2pp. 39668:013-39668:014.

8702240011 Partial response to FOIA request. Forwards App M documents. Apps L & M documents available in PDR.
* Division of Rules and Records. 87/02/12. HOLMES, G.A. MHB Technical Associates. 9pp. 39730:246-39731:272.

—8702240528 Notice of SE Turk withdrawal as counsel for NRC in proceeding. All svc lists should be revised.
TURNER, S.E. Hearing Branch. 83/02/25. 1p. 39730:284-39730:338.

8702200204 Informs that H Ashar will replace F Rinaldi as witness to testify w/H Fishman in response to Sierra Club Contentions I(A)3,4;I(B)2,8;II(A)1,2,3,4; & II(B)1 & 2. H Ashar prof qualifications encl. Related correspondence.
MCGURREIN, H.J. Assistant General Counsel for Hearings. #187 2537. 87/02/18. COTTER, B.P., BRIGHT, G.O., HARBOUR, J. Atomic Safety and Licensing Board Panel. 5pp. 39692:192-39692:106.

H. General correspondence

8702110158 Requests that author name be removed from list of individuals receiving documents re licensing of facility.
HARRIS, T.H. Affiliation Not Assigned. 87A/1/22. Document Control Branch (Document Control Group). 1p. 39655:330-39655:330.

8702240011 Partial response to FOIA request. Forwards App M documents. Apps L & M documents available in PDR.
* Division of Rules and Records. 87/02/12. HOLMES, G.A. MHB Technical Associates. 9pp. 39730:246-39731:272.

—8702240068 Contradicts testimonies of V Tennyson & R Roam re statements by PG&E to QA manager that util had option of complying w/ rules. Suggests that sworn statements be thoroughly investigated.
TOWNSEND, C.C. Affiliation Not Assigned. 83/04/16. Commissioners. 2pp. 39730:360-39731:008.

J. Insurance & indemnity information

8702090482 Forwards Endorsement 109 to NELIA Policy NF-113.
CRANE, P.A. Pacific Gas & Electric Co. 87/01/29. SALTZMAN, J. Assistant Director for State & License Relations. 2pp. 39561:151-39561:152.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8702030227 Summarizes ACRS Extreme External Phenomena Subcommittee 861120 meeting re Diablo Canyon long-term seismic program.
MAXWELL, J.C. Maxwell, J.C. MAXWELL, J.C. ACRS - Advisory Committee on Reactor Safeguards. 85/11/25. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:229-39487:230.

8702030236 Summarizes 861120 meeting in Washington, DC re facility long-term seismic program.
PAGE, B.M. Stanford Univ., Stanford, CA. PAGE, B.M. ACRS - Advisory Committee on Reactor Safeguards. 86/11/28. SIESS, C.P. Illinois, Univ. of, Urbana, IL. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:231-39487:232.

8702030256 Summarizes ACRS Subcommittee on Extreme External Phenomena 861120 meeting re facility long-term seismic program. Studies necessary & conducted in excellent manner.
THOMPSON, G.A. Affiliation Not Assigned. THOMPSON, G.A. ACRS - Advisory Committee on Reactor Safeguards. 86/11/30. ACRS - Advisory Committee on Reactor Safeguards. 1p. 39487:233-39487:233.

P. Operating license stage documents & correspondence

8702020642 Notification of 870217-18 meetings w/util, Sandia & BNL, in Bethesda, MD to discuss seismic risk aspects of PRA.
SCHIERLING, H. PWR Project Directorate 3. 87/01/14. VARGA, S.A. PWR Project Directorate 3. 7pp. 39469:350-39469:356.

8702040187 Requests summary & results of confirmatory rack to rack interaction analysis for high-density reracking for facility spent fuel pools, per 870115 telcon w/ Tressler. Analysis requested by 870129.
VARGA, S.A. PWR Project Directorate 3. 87/01/22. SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 39509:346-39509:349.

8702130183 Forwards safety evaluation supporting util 860819 results of ECCS analysis using revised BART evaluation model. Exemption from requirements of 10CFR50.46 & App K lifted.
VARGA, S.A. PWR Project Directorate 3. 87/01/22. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 39644:016-39644:021.

—8702130189 SER supporting util 860819 results of ECCS analysis for facility using revised BART evaluation model. Exemption from requirements of 10CFR50.46 & App K lifted.
* NRC - No Detailed Affiliation Given. 87/01/22. 3pp. 39644:019-39644:021.

8702040176 Requests approval for issuance of encl board notification re spent fuel reracking. Info to be provided to board includes, consequences of rack-to-rack interactions raised by staff in Byron reracking review. W/o board notification.
SCHIERLING, H. PWR Project Directorate 3. 87/01/23. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 39509:224-39509:224.

—8702040564 Requests approval for issuance of encl board notification re spent fuel reracking. Info to be provided to board includes, consequences of rack-to-rack interactions raised by staff in Byron reracking review & Sierra Club contention.
SCHIERLING, H. PWR Project Directorate 3. 87/01/21. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 39509:224-39509:224.

8702130004 FOIA request for transcript of Commissioner 831017 briefing re Diablo Canyon IDVP.
BUCKLES, R.K. LN Technologies Corp. (formerly NUS Corp.). 87/01/26. Division of Rules and Records. 1p. 39642:289-39642:289.

8702040198 Forwards comments by J Maxwell, B Page & G Thompson on util long-term seismic program, for info. Comments based on PG&E presentation at ACRS 861120 meeting.
SCHIERLING, H. PWR Project Directorate 3. 87/01/27. SHIFFER, J.D. Pacific Gas & Electric Co. 10pp. 39509:336-39509:345.

8702060340 Summary of 870122 meeting w/util, Bechtel & Nuclear Energy Consultants in Bethesda, MD re certain aspects of wet reracking of spent fuel pools. List of attendees & meeting notice encl.
SCHIERLING, H. PWR Project Directorate 3. 87/01/28. PWR Project Directorate 3. 7pp. 39547:143-39547:156.

8702060268 Board Notification 87-001: forwards 870112 summary of NRC 861222 meeting w/util in Bethesda, MD re structural analysis of spent fuel pool expansion & Varga 870122 ltr to util re rack-to-rack interaction analysis.
SCHIERLING, H. PWR Project Directorate 3. 87/01/29. COTTER, B.P., BRIGHT, G.O., HARBOUR, J. Atomic Safety and Licensing Board Panel. 3pp. 39524:221-39524:232.

8702130313 Forwards Amends 12 & 10 to Licenses DPR-80 & DPR-82, respectively & safety evaluation. Amends change Tech Spec Section 3/4.2.1, "Axial Flux Difference," to implement relaxed axial offset control methodology for Unit 2.
SCHIERLING, H. PWR Project Directorate 3. 87/01/30. SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 39643:310-39643:330.

—8702130339 Amends 12 & 10 to Licenses DPR-80 & DPR-82, respectively, revising Tech Spec Section 3/4.2.1, "Axial Flux Difference," to implement relaxed axial offset control methodology after Unit 2 reaches burnup of 8,000 MWD/MTU.
VARGA, S.A. PWR Project Directorate 3. 87/01/30. 14pp. 39643:314-39643:327.

- 8702130350** Safety evaluation supporting Amends 12 & 10 to Licenses DPR-80 & DPR-82, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. 3pp. 39643:328-39643:330.
- 8702090001** Forwards addl info re wet reracking, for completion of evaluation review, per 870115 request. Encl. supplies info presented at 870122 public meeting & in 861218 ltr. Info preliminary in nature.
SHIFFER, J.D. Pacific Gas & Electric Co. 87/02/02. Document Control Branch (Document Control Desk). 7pp. 39550:109-39550:115.
- 8702100212** Responds to O Chopra request for addl info re 851224 Rev 1 to License Amend Request 85-12 to Licenses DPR-80 & DPR-82 concerning actions to improve & maintain diesel generator reliability, per Generic Ltr 84-15. Proposed Tech Specs encl.
SHIFFER, J.D. Pacific Gas & Electric Co. 87/02/03. Document Control Branch (Document Control Desk). 2pp. 39571:289-39571:291.
- 8702100227** Proposed Tech Specs re electrical power sys., allowing performance of surveillance requirements on third (common) diesel generator w/only one unit shut down.
* Pacific Gas & Electric Co. 87/02/03. 1p. 39571:291-39571:291.
- 8702130319** Partial response to FOIA request for records re Diablo Canyon. Forwards App J documents. App I & J documents available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/03. HOLMES, G.A. MHB Technical Associates. 4pp. 39640:118-39641:085.
- 8702130405** Forwards briefs in support of exceptions filed by Governor Brown & Joint Intervenor in plant proceeding. Comments requested by 821206.
HASSELL, D.F. Office of the General Counsel. 82/11/18. PERRY, S.W. Federal Emergency Management Agency. 35pp. 39640:225-39640:258.
- 8702100409** Advises of 870311 workshop on NRC Incident Investigation Program (IIP) in Walnut Creek, CA to provide info re NRC process for investigating potential significant incidents. Agenda encl. W/o IIP procedures.
MARTIN, J.B. Region 5, Office of Director. 87/02/04. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 39577:351-39577:353.
- 8702190056** Forwards Rev 1 to "Best Mgt Practices Plan for Diablo Canyon Power Plant," per Amended Order 85-101, "Waste Discharge Requirements for PG&E Diablo Canyon Nuclear Power Plants Units 1 & 2, San Luis Obispo County." Attachment D.
THORNBERRY, R.C. Pacific Gas & Electric Co. 87/02/05. JONES, K.R. California, State of. 2pp. 39679:308-39679:333.
- 8702190068** Rev 1 to "Best Mgt Practices Plan for Diablo Canyon Power Plant."
THORNBERRY, R.C. Pacific Gas & Electric Co. 87/01/31. 24pp. 39679:310-39679:333.
- 8702110279** Forwards description of addl parametric studies re rack-to-rack interactions for high density spent fuel racks. Studies performed in preparation for reracking hearing scheduled for 870309.
SHIFFER, J.D. Pacific Gas & Electric Co. 87/02/06. Document Control Branch (Document Control Desk). 7pp. 39591:013-39591:019.
- 8702250229** Notice of 870306 significant meeting w/util in San Luis Obispo County, CA to discuss mgt issues & licensee followup from previous mgt meeting.
* NRC - No Detailed Affiliation Given. 87/02/09. NRC - No Detailed Affiliation Given. 2pp. 39728:106-39728:107.
- 8702180419** Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 87-01, revising Tech Spec 5.3.1 to allow for replacement of fuel rods w/filler rods or vacancies. Fee paid.
SHIFFER, J.D. Pacific Gas & Electric Co. 87/02/10. Document Control Branch (Document Control Desk). 1p. 39668:231-39668:237.
- 8702180435** Application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 87-01, revising Tech Spec 5.3.1 to allow for replacement of fuel rods w/filler rods or vacancies.
SHIFFER, J.D., CRANE, P.A. Pacific Gas & Electric Co. 87/02/10. 4pp. 39668:232-39668:235.
- 8702180447** Proposed Tech Spec 5.3.1, allowing replacement of fuel rods w/filler rods or vacancies, if replacement acceptable based on results of cycle-specific reload analysis.
* Pacific Gas & Electric Co. 87/02/10. 2pp. 39668:236-39668:237.
- 8702240011** Partial response to FOIA request. Forwards App M documents. Apps L & M documents available in PDR.
* Division of Rules and Records. 87/02/12. HOLMES, G.A. MHB Technical Associates. 9pp. 39730:246-39731:272.
- 8305270504** Summarizes results of plant annulus structure horizontal response to Hosgri seismic input analysis discussed w/NRC in Mar 1983. Drawing list, drawings & envelope spectra for each of four floors encl.
REICH, M. Brookhaven National Laboratory. 83/05/17. KUO, P.T. Structural & Geotechnical Engineering Branch. 9pp. 39731:009-39731:017.
- 8702240088** Notifies of 830204 meeting w/util, IDVP, NRC & BNL in San Francisco, CA to discuss status of containment annulus steelwork & status of auxiliary bldg.
COOPER, W.E. Teledyne Engineering Services. 87/02/12. NRC - No Detailed Affiliation Given. 1p. 39731:018-39731:018.
- 8702240101** Notifies of 830209 meeting in San Francisco, CA to discuss shake table tests of electrical equipment.
COOPER, W.E., CRAGIN, J.Q. Teledyne Engineering Services. 87/02/12. NRC - No Detailed Affiliation Given. 1p. 39731:019-39731:019.
- 8702240112** Notifies of 830517 meeting in San Francisco, CA to discuss development of piping stress intensification factor.
COOPER, W.E. Teledyne Engineering Services. 87/02/12. DENTON, H.R., MARTIN, J.B. NRC - No Detailed Affiliation Given. MANEATIS, G.A. Affiliation Not Assigned. 2pp. 39731:020-39731:021.
- 8702240121** Notifies of 830421 meeting w/util, NRC & IDVP in Boston, MA to discuss Hosgri response analysis topic & non-Hosgri RLCA verifications.
COOPER, W.E., CRAGIN, J.Q. Teledyne Engineering Services. 83/04/21. DENTON, H.R., ENGELKEN, R.H. NRC - No Detailed Affiliation Given. MANEATIS, G.A. Affiliation Not Assigned. 2pp. 39731:022-39731:023.
- 8702240129** Notifies of 830426 meeting in San Francisco, CA to discuss status of all structures.
COOPER, W.E., CRAGIN, J.Q. Teledyne Engineering Services. 83/04/26. DENTON, H.R. NRC - No Detailed Affiliation Given. MANEATIS, G.A. Affiliation Not Assigned. 4pp. 39731:024-39731:027.
- 8702240138** Notifies of 830512 meeting w/NRC, util & IDVP in Boston, MA to discuss containment & turbine bldgs.
COOPER, W.E., CRAGIN, J.Q. Teledyne Engineering Services. 83/05/12. DENTON, G.A., MARTIN, J.B. NRC - No Detailed Affiliation Given. MANEATIS, G.A. Affiliation Not Assigned. 2pp. 39731:028-39731:029.
- 8702240145** Discusses proposed change to procedures allowing NRC to attend IDVP-DCP meetings for exchange of background info.
COOPER, W.E. Teledyne Engineering Services. 83/05/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). MANEATIS, G.A. Pacific Gas & Electric Co. MARTIN, J.B. Region 5, Office of Director. 2pp. 39731:030-39731:031.
- 8702240160** Notifies that location of 830602 meeting changed to Boston, MA. Agenda items listed for meeting.
COOPER, W.E., CRAGIN, J.Q. Teledyne Engineering Services. 83/06/02. DENTON, H.R., MARTIN, J.B. NRC - No Detailed Affiliation Given. MANEATIS, G.A. Pacific Gas & Electric Co. 2pp. 39731:032-39731:038.
- 8702240170** Notifies of 830602 meeting in San Francisco, CA to review requests for info on rupture restraints.
COOPER, W.E., CRAGIN, J.Q. Teledyne Engineering Services. 83/06/20. DENTON, H.R., MARTIN, J.B. NRC - No Detailed Affiliation Given. MANEATIS, G.A. Pacific Gas & Electric Co. 2pp. 39731:039-39731:048.
- 8702240312** Forwards Revs 0 to interim technical repts, including ITR-57, "Review of Diablo Canyon Plant Activities Fuel Handling Bldg," ITR-58, "Verification of Diablo Canyon Plant Activities Intake Structure" & ITR-60, W/o encls.
COOPER, W.E. Teledyne Engineering Services. 83/08/25. MOORE, T.S., JOHNSON, W.R., BUCK, J.H. Atomic Safety and Licensing Appeal Panel. 1p. 39731:109-39731:109.
- 8702240329** Forwards 830819 rev package & 839822 Errata Package 5 to suppl facility IDVP final rept.
COOPER, W.E. Teledyne Engineering Services. 83/08/24. MOORE, T.S., JOHNSON, W.R., BUCK, J.H. Atomic Safety and Licensing Appeal Panel. 1p. 39731:110-39731:110.
- 8702240342** Notifies of change in date & location of 830810 meeting in Waltham, MA re auxiliary bldg & interior structure horizontal spectra. New date & location not indicated.
COOPER, W.E., CRAGIN, J.Q. Teledyne Engineering Services. 83/08/10. DENTON, H.R., MARTIN, J.B. NRC - No Detailed Affiliation Given. MANEATIS, G.A. Pacific Gas & Electric Co. 1p. 39731:111-39731:111.
- 8702240347** Notifies of IDVP 830805 meeting in Boston, MA re auxiliary bldg & interior structure horizontal spectra.
COOPER, W.E. Teledyne Engineering Services. 83/08/05. DENTON, H.R. NRC - No Detailed Affiliation Given. 2pp. 39731:112-39731:212.
- 8702190330** Advises that Bolt SAE J429K, Grades 8 & 8.2 did not satisfy Vendor Program Branch Fastener Evaluation Program. Bolt did not pass tensile strength requirement. Info re actions on nonconforming condition & bolt insp practices requested.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/13. THORNBERRY, R.C. Public Service Electric & Gas Co. of New Jersey. 3pp. 39684:087-39684:089.
- 8702200164** Forwards documents received on 870210 from util re long-term seismic program. Documents should be placed in docket file & copies sent to PDR & LPDR.
SCHIERLING, H. PWR Project Directorate 3. 87/02/17. Document Control Branch (Document Control Desk). 148pp. 39697:001-39698:209.

Q. Inspection reports, IE Bulletins & correspondence

- 8110210076** Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.
- 8702240177** Staff requirements memo re Phase II of insp rept of seismic reverification program. Commission agreed to take no action re eligibility of RL Cloud Assoc, Inc to be independent auditor for reverification program & to release Phase II.
CHILK, S.J. Office of the Secretary of the Commission. 82/02/17. DIRCKS, W.J. Office of the Executive Director for Operations. BICKWIT, L. Office of the General Counsel. KAMMERER, C. Office of Congressional Affairs. 2pp. 39781:345-39782:014.
- 8702240274** Responds to 820517 memo re facilities design verification program & Region V insp activities. Agrees items identified needed & appropriate.
VOLLMER, R.H. Division of Engineering (pre-851125). 82/06/07. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 39782:087-39782:094.
- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702090127** Forwards Exam Rept 50-275/OL-86-02 of exams administered on 861202-04. Exam & answer key & power plant exam results summary also encl.
PATE, R.J. Region 5, Office of Director. 87/01/22. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 39554:148-39554:221.

110 DOCKETED ITEMS

—8702090137 Exam Rept 50-275/OL-86-02 on 861202-04.Exam results:all five candidates passed oral & written exams.
MORRILL,P., ELIN,J. Region 5, Office of Director. 87/01/22. 72pp. 39554:150-39554:221.

8702020049 Forwards Revs 2 & 5 to inservice insp & testing program plans,per 861112 request.Summary of changes incorporated in revised plans & addl info also encl.
SHIFFER,J.D. Pacific Gas & Electric Co. 87/01/26. Document Control Branch (Document Control Desk). 350pp. 39446:249-39448:224.

—8702020057 Rev 2 to "Inservice Insp & Testing Program Plan First 10-Yr Insp Interval."
HILL,J.E., HJALMARSON,J.I., FRANKS,O.K. Pacific Gas & Electric Co. 87/01/15. 200pp. 39447:355-39448:216.

8702170542 Forwards Insp Repts 50-275/87-05 & 50-323/87-05 on 870112-16.No violations noted.
KIRSCH,D.F. Region 5, Office of Director. 87/01/29. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 39650:135-39650:142.

—8702170554 Insp Repts 50-275/87-05 & 50-323/87-05 on 870112-16.No noncompliance or deviations noted.Major areas inspected: followup of NRC Technical Audit Branch rept on allegation re flat spot on reactor coolant piping in Unit 1 containment.
BURDOIN,J.F., MENDONCA,M.M. Region 5, Office of Director. 87/01/28. 6pp. 39650:137-39650:142.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702170314 Forwards Insp Repts 50-275/86-32 & 50-323/86-30 on 861109-1227 & 870116.No violations noted.
KIRSCH,D.F. Region 5, Office of Director. 87/01/30. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 39651:032-39651:052.

—8702170328 Insp Repts 50-275/86-32 & 50-323/86-30 on 861109-1227 & 870116.No violations or deviations noted.Major areas inspected:plant operations,maint & surveillance activities, followup of onsite events & allegations.
PADOVANI,L.M., JOHNSTON,K.E., NARBUT,P.P. Region 5, Office of Director. 87/01/30. 19pp. 39651:034-39651:052.

8702170358 Forwards Insp Repts 50-275/87-03 & 50-323/87-03 on 870112-16.No violations noted.
WENSLAWSKI,F.A. Region 5, Office of Director. 87/01/30. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 39650:316-39650:327.

—8702170369 Insp Repts 50-275/87-03 & 50-323/87-03 on 870112-16.No violations or deviations noted.Major areas inspected: previous insp items,transportation,solid waste,licensee identified violation & facility tours.
HOOKER,C.A., YUHAS,G.P. Region 5, Office of Director. 87/01/30. 10pp. 39650:318-39650:327.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100390 Forwards Safeguards Insp Repts 50-275/87-02 & 50-323/87-02 on 870112-16 & notice of violation.Insp repts & notice of violation withheld (ref 10CFR2.790).
MONTGOMERY,J.L. Region 5, Office of Director. 87/02/04. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 39574:359-39574:360.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702190330 Advises that Bolt SAE J429K,Grades 8 & 8.2 did not satisfy Vendor Program Branch Fastener Evaluation Program.Bolt did not pass tensile strength requirement.Info re actions on nonconforming condition & bolt insp practices requested.
MERSCHOFF,E.W. Vendor Program Branch. 87/02/13. THORNBERRY,R.C. Public Service Electric & Gas Co. of New Jersey. 3pp. 39684:087-39684:089.

R. Periodic operating reports & related correspondence

8702060255 "Annual Summary Rept on Discharge Monitoring at Diablo Canyon Power Plant During 1986." W/870130 ltr.
THORNBERRY,R.C. Pacific Gas & Electric Co. 86/12/31. JONES,K.R. California, State of. 80pp. 39533:182-39533:261.

8702200217 Monthly operating repts for Jan 1987.W/870213 ltr.
KELLER,A.T., HUG,M.T., THORNBERRY,R.C. Pacific Gas & Electric Co. 87/01/31. 10pp. 39700:087-39700:096.

S. Reportable occurrences, LERs & related correspondence

8702190065 Special Rept 87-01:on 870126,plant action request initiated after intermittent sys failure alarms received on Train B of reactor vessel level indication sys (RVLS).Cause under investigation.Effort to restore Train B of RVLS continuing.
SHIFFER,J.D. Pacific Gas & Electric Co. 87/02/13. Document Control Branch (Document Control Desk). 2pp. 39679:358-39679:359.

8702250104 PNO-V-87-014:on 870217,slow shutdown from 100% power initiated to investigate & repair main generator hydrogen coolant leak.Caused by cracking in stator water cooling vent line due to vibration.Outage expected to last approx 1 wk.
MENDONCA,M., NARBUT,P. Region 5, Office of Director. 87/02/18. 1p. 39728:029-39728:029.

V. Operator Examinations

8702090127 Forwards Exam Rept 50-275/OL-86-02 of exams administered on 861202-04.Exam & answer key & power plant exam results summary also encl.
PATE,R.J. Region 5, Office of Director. 87/01/22. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 39554:148-39554:221.

—8702090137 Exam Rept 50-275/OL-86-02 on 861202-04.Exam results:all five candidates passed oral & written exams.
MORRILL,P., O'BRIEN,J., ROYACK,M.J. Region 5, Office of Director. 87/01/22. 72pp. 39554:150-39554:221.

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8702050346 Forwards App II to "Writers Guide for Emergency Operating Procedures," per 870112 telcon re facilities procedure generation package currently under review.
ZIMMERMAN,S.R. Carolina Power & Light Co. 87/01/28. Document Control Branch (Document Control Desk). 2pp. 39520:172-39520:219.

—8702050349 "Writers Guide for Emergency Operating Procedures."
* Carolina Power & Light Co. 87/01/28. 46pp. 39520:174-39520:219.

8702120276 Forwards change to industrial security plan.Change withheld (ref 10CFR73.21).
ZIMMERMAN,S.R. Carolina Power & Light Co. 87/02/02. Document Control Branch (Document Control Desk). 1p. 39630:260-39630:260.

8702200073 Requests fee for 861231 application re review of fire barrier penetration seals at facilities.Util will be billed for any addl costs for review of application,per 10CFR170.12(c) & 170.21.
DIGGS,R.M. License Fee Management Branch (Post 861123). 87/02/12. UTLEY,E.E. Carolina Power & Light Co. 1p. 39707:256-39707:256.

8702260154 Suppls 861203 request for exemption re emergency lighting for control room as required by Section III.J of App R.Cost estimate for installing 8 h,battery-powered emergency lighting units in control room encl,per 870107 telcon.
CUTTER,A.B. Carolina Power & Light Co. 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39753:005-39753:006.

P. Operating license stage documents & correspondence

8702030077 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta,GA.Workshop will provide understanding of process by which NRC investigates potential significant incidents.Agenda encl.W/o procedures.
GRACE,J.N. Region 2, Office of Director. 87/01/16. UTLEY,E.E. Carolina Power & Light Co. 3pp. 39482:137-39482:139.

8702040089 Submits supplemental info to 861113 request for amends to Licenses DPR-71 & DPR-62 re temp sensor response time testing.Updated FSAR does not take credit for temp sensor response in any accident analysis.
ZIMMERMAN,S.R. Carolina Power & Light Co. 87/01/28. Document Control Branch (Document Control Desk). 1p. 39497:098-39497:098.

8702040100 Application for amends to Licenses DPR-71 & DPR-62,revising Tech Specs to incorporate requirements for detection & suppression of core thermal hydraulic instabilities.Fee paid.
CUTTER,A.B. Carolina Power & Light Co. 87/01/28. Document Control Branch (Document Control Desk). 3pp. 39497:296-39497:310.

—8702040103 Proposed Tech Specs revising requirements for detection & suppression of core thermal hydraulic instabilities.
* Carolina Power & Light Co. 87/01/28. 12pp. 39497:299-39497:310.

8702060146 Partial response to FOIA request for SECY papers re environ qualification. App B documents available in PDR. App C & D documents partially & completely withheld, respectively (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 87/02/02. WILLIAMS, O.G. JRA Associates. 6pp. 39548:062-39548:077.

-8702060158 Partially withheld SECY paper re extension of environ qualification 851130 deadline. Recommends that Commission issue encl order re extension of deadline for facility. W/o encl. FITZGERALD, J.A. Office of the General Counsel. SECY-85-321A. 85/11/12. 1p. 39548:069-39548:069.

8702060316 Requests fee for review of 860716 application for approval of inservice testing of pumps & valves. DIGGS, R.M. License Fee Management Branch (Post 861123). 87/02/03. UTLEY, E.E. Carolina Power & Light Co. 1p. 39546:229-39546:229.

8702130239 Notification of 870217 meeting w/util in Bethesda, MD to discuss util App J containment leak rate testing program. SYLVESTER, E. BWR Project Directorate 2. 87/02/09. MULLER, D.R. BWR Project Directorate 2. 3pp. 39639:144-39639:146.

8702190010 Notification of cancellation of 870217 meeting w/util in Bethesda, MD to discuss util App J containment leak rate testing program. SYLVESTER, E. BWR Project Directorate 2. 87/02/09. MULLER, D.R. BWR Project Directorate 2. 3pp. 39691:149-39691:151.

8702260136 Forwards completed nuclear fuel cycle industry future activity survey, in response to 870102 request. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39753:190-39753:191.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702100244 Forwards results of liquid effluent discharge sample testing, per oral commitment during exit interview re Insp Repts 50-324/86-27 & 50-325/86-26. DIETZ, C.R. Carolina Power & Light Co. 86/12/15. GRACE, J.N. Region 2, Office of Director. 2pp. 39571:276-39571:277.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020325 Forwards Insp Repts 50-325/87-01 & 50-324/87-01 on 870105-08. No violations or deviations identified. VERRELLI, D.M. Region 2, Office of Director. 87/01/21. UTLEY, E.E. Carolina Power & Light Co. 3pp. 39469:128-39469:136.

-8702020330 Insp Repts 50-325/87-01 & 50-324/87-01 on 870105-08. No violations or deviations identified. Major areas inspected: assessment of licensee preparation for & performance of hydrogen water chemistry tests. ROSS, W.J., KAHLE, J.B. Region 2, Office of Director. 87/01/21. 7pp. 39469:130-39469:136.

8702100072 Discusses confirmatory measurements results suppl to Insp Repts 50-324/86-27 & 50-325/86-26. Results for H-3, Sr-90 & Fe-55 analyses in agreement. Results for Sr-89 analysis in disagreement. REYES, L.A. Region 2, Office of Director. 87/01/29. UTLEY, E.E. Carolina Power & Light Co. 4pp. 39566:354-39566:357.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702090416 Ack receipt of 870102 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-325/86-29 & 50-324/86-30. REYES, L.A. Region 2, Office of Director. 87/02/02. UTLEY, E.E. Carolina Power & Light Co. 1p. 39557:227-39557:227.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180410 Forwards Insp Repts 50-324/86-34 & 50-325/86-33 on 861201-31 & 870114 & notice of violation. REYES, L.A. Region 2, Office of Director. 87/02/06. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39662:173-39662:186.

-8702180413 Notice of violation from insp on 861201-31. REYES, L.A. Region 2, Office of Director. 87/02/06. 2pp. 39662:175-39662:176.

-8702180425 Safety Insp Repts 50-324/86-34 & 50-325/86-33 on 861201-31 & 870114. Violation noted: failure to provide adequate instructions for sealing pressure switches. RULAND, W.H., GARNER, L.W., FREDRICKSON, P. Region 2, Office of Director. 87/02/06. 10pp. 39662:177-39662:186.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260118 Remits fee for util 860716 request that previous approval to commence second 120-month inservice insp interval on 860710 be expanded to include inservice testing program for pumps & valves, per NRC 870203 request. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/02/18. DIGGS, R.M. License Fee Management Branch (Post 861123). 1p. 39753:228-39753:228.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted. DENHAM, F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702180163 Summary of Operating Reactors Events Meeting 87-02 on 870112 re events which occurred since 870105. List of attendees, events discussed & summary of events encl. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/01/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39673:231-39673:248.

-8702180176 Summary of Operating Reactors Events Meeting 87-02 on 870112 re events which occurred since 870105. List of attendees, events discussed & summary of events encl. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 39673:233-39673:248.

8702180303 LER 87-002-00: on 870108, automatic closure of RWCU sys inlet primary containment isolation valve G31-F004 occurred due to reversed thermocouple leads. Caused by personnel error. Input lead reversal corrected. W/870206 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 87/02/06. 5pp. 39664:109-39664:113.

8702180575 LER 86-025-01: on 861119, determined that surveillance testing for reactor jet pump not performed. Caused by personnel error. Personnel involved disciplined. Real-time training completed. W/870211 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 87/02/11. 3pp. 39677:196-39677:198.

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8702050346 Forwards App II to "Writers Guide for Emergency Operating Procedures," per 870112 telcon re facilities procedure generation package currently under review. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/01/28. Document Control Branch (Document Control Desk). 2pp. 39520:172-39520:219.

-8702050349 "Writers Guide for Emergency Operating Procedures." * Carolina Power & Light Co. 87/01/28. 46pp. 39520:174-39520:219.

8702120276 Forwards change to industrial security plan. Change withheld (ref 10CFR73.21). ZIMMERMAN, S.R. Carolina Power & Light Co. 87/02/02. Document Control Branch (Document Control Desk). 1p. 39630:260-39630:260.

8702200073 Requests fee for 861231 application re review of fire barrier penetration seals at facilities. Util will be billed for any add costs for review of application, per 10CFR170.12(c) & 170.21. DIGGS, R.M. License Fee Management Branch (Post 861123). 87/02/12. UTLEY, E.E. Carolina Power & Light Co. 1p. 39707:256-39707:256.

8702260154 Suppls 861203 request for exemption re emergency lighting for control room as required by Section III.J of App R. Cost estimate for installing 8 h, battery-powered emergency lighting units in control room encl, per 870107 telcon. CUTTER, A.B. Carolina Power & Light Co. 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39753:005-39753:006.

112 DOCKETED ITEMS

P. Operating license stage documents & correspondence

8702030077 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures.
GRACE, J.N. Region 2, Office of Director. 87/01/16. UTLEY, E.E. Carolina Power & Light Co. 3pp. 39482:137-39482:139.

8702040089 Submits supplemental info to 861113 request for amends to Licenses DPR-71 & DPR-62 re temp sensor response time testing. Updated FSAR does not take credit for temp sensor response in any accident analysis.
ZIMMERMAN, S.R. Carolina Power & Light Co. 87/01/28. Document Control Branch (Document Control Desk). 1p. 39497:098-39497:098.

8702040100 Application for amends to Licenses DPR-71 & DPR-62, revising Tech Specs to incorporate requirements for detection & suppression of core thermal hydraulic instabilities. Fee paid.
UTLEY, E.E. Carolina Power & Light Co. 87/01/28. Document Control Branch (Document Control Desk). 3pp. 39497:296-39497:310.

-8702040103 Proposed Tech Specs revising requirements for detection & suppression of core thermal hydraulic instabilities.
* Carolina Power & Light Co. 87/01/28. 12pp. 39497:299-39497:310.

8702060316 Requests fee for review of 860716 application for approval of inservice testing of pumps & valves.
DIGGS, R.M. License Fee Management Branch (Post 861123). 87/02/03. UTLEY, E.E. Carolina Power & Light Co. 1p. 39546:229-39546:229.

8702130239 Notification of 870217 meeting w/util in Bethesda, MD to discuss until App J containment leak rate testing program.
SYLVESTER, E. BWR Project Directorate 2. 87/02/09. MULLER, D.R. BWR Project Directorate 2. 3pp. 39639:144-39639:146.

8702190010 Notification of cancellation of 870217 meeting w/util in Bethesda, MD to discuss until App J containment leak rate testing program.
SYLVESTER, E. BWR Project Directorate 2. 87/02/09. MULLER, D.R. BWR Project Directorate 2. 3pp. 39691:143-39691:151.

8702190441 Forwards O'Donnell & Assoc, Inc. analysis of representative reactor pressure vessel nozzle-to-safe-end pipelock, per 861103 meeting. Application for withholding analysis (ref 10CFR2.790) also encl. W/o analysis.
ZIMMERMAN, S.R. Carolina Power & Light Co. 87/02/13. Document Control Branch (Document Control Desk). 2pp. 39767:144-39767:146.

-8702190450 Requests withholding of subj info discussed in encl affidavit, per 10CFR2.790 W/o stated encl.
O'DONNELL, W.J. O'Donnell & Associates, Inc. 84/03/14. NRC - No Detailed Affiliation Given. 1p. 39767:146-39767:146.

8702260136 Forwards completed nuclear fuel cycle industry future activity survey, in response to 870102 request.
ZIMMERMAN, S.R. Carolina Power & Light Co. 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39753:190-39753:191.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702100244 Forwards results of liquid effluent discharge sample testing, per oral commitment during exit interview re Insp Repts 50-324/86-27 & 50-325/86-26.
DIETZ, C.R. Carolina Power & Light Co. 86/12/15. GRACE, J.N. Region 2, Office of Director. 2pp. 39571:276-39571:277.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020325 Forwards Insp Repts 50-325/87-01 & 50-324/87-01 on 870105-08. No violations or deviations identified.
VERRELLI, D.M. Region 2, Office of Director. 87/01/21. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39469:128-39469:136.

-8702020330 Insp Repts 50-325/87-01 & 50-324/87-01 on 870105-08. No violations or deviations identified. Major areas inspected: assessment of licensee preparation for & performance of hydrogen water chemistry tests.
ROSS, W.J., KAHLE, J.B. Region 2, Office of Director. 87/01/21. 7pp. 39469:130-39469:136.

8702100072 Discusses confirmatory measurements results suppl to Insp Repts 50-324/86-27 & 50-325/86-26. Results for H-3, Sr-90 & Fe-55 analyses in agreement. Results for Sr-89 analysis in disagreement.
REYES, L.A. Region 2, Office of Director. 87/01/29. UTLEY, E.E. Carolina Power & Light Co. 4pp. 39566:354-39566:357.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702090416 Ack receipt of 870102 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-325/86-29 & 50-324/86-30.
REYES, L.A. Region 2, Office of Director. 87/02/02. UTLEY, E.E. Carolina Power & Light Co. 1p. 39557:227-39557:227.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180410 Forwards Insp Repts 50-324/86-34 & 50-325/86-33 on 861201-31 & 870114 & notice of violation.
REYES, L.A. Region 2, Office of Director. 87/02/06. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39662:173-39662:186.

-8702180425 Safety Insp Repts 50-324/86-34 & 50-325/86-33 on 861201-31 & 870114. Violation noted: failure to provide adequate instructions for sealing pressure switches.
RULAND, W.H., GARNER, L.W., FREDRICKSON, P. Region 2, Office of Director. 87/02/06. 10pp. 39662:177-39662:186.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Area." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260118 Remits fee for util 860716 request that previous approval to commence second 120-month inservice insp interval on 860710 be expanded to include inservice testing program for pumps & valves, per NRC 870203 request.
ZIMMERMAN, S.R. Carolina Power & Light Co. 87/02/18. DIGGS, R.M. License Fee Management Branch (Post 861123). 1p. 39753:228-39753:228.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted.
DENHAM, F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702030454 LER 86-031:00 on 861231, distribution panel main power supply breaker tripped, causing automatic isolation of reactor bldg ventilation sys & automatic start of standby gas treatment sys. Cause unknown. W/870130 ltr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 87/01/30. 6pp. 39483:349-39483:354.

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8612160304 Forwards proprietary Insp Repts 50-327/86-63 & 50-328/86-63 on 861029-30 & notice of violation. Rept & notice of violation withheld (ref 10CFR2.790 & 73.21).
ZECH, G.G. Region 2, Office of Director. 86/12/09. WHITE, S.A. Tennessee Valley Authority. 2pp. 39017:350-39017:351.

8702030197 Forwards Insp Repts 50-327/86-72 & 50-328/86-72 on 861215-18. No violations or deviations noted.
ZECH, G.G. Region 2, Office of Director. 87/01/26. WHITE, S.A. Tennessee Valley Authority. 2pp. 39478:027-39478:029.

-8702030204 Partially withheld Insp Repts 50-327/86-72 & 50-328/86-72 on 861215-18 (ref 10CFR2.790(d) & 73.21). No violations noted. Major areas inspected: IE notices, inspector followup items, security mgt, records, maint, barriers, power & lights.
TOBIN, W.J., MCGUIRE, D.R. Region 2, Office of Director. 87/01/26. 1p. 39478:029-39478:029.

8702030223 Forwards repts from employee concerns task group, including one initial element rept, final element repts for 11 elements & comparison of rept formats.
MACDONALD, J.A. Tennessee Valley Authority. 87/01/26. Document Control Branch (Document Control Desk). 10pp. 39479:011-39479:120.

-8702030270 Rev 2 to TVA Employee Concerns Special Program Sequoyah Element Rept 231.1(B), "Fire Protection Design, Undersized Distribution Headers."
* Tennessee Valley Authority. 231.1(B) R02. 87/01/22. 14pp. 39479:208-39479:221.

—**8702030276** Rev 4 to TVA Employee Concerns Special Program Sequoyah Element Rept 231.5(B), "Fire Protection Design, Adequacy of Battery Room Ventilation Sys Design."
* Tennessee Valley Authority. 231.5(B) R04. 87/01/22. 15pp. 39479:222-39479:236.

8702040054 Forwards info re employee concerns, including one initial element rept concerning QA category 3 14 element repts concerning const, engineering, S&W & QA. MCDONALD, J.A. Tennessee Valley Authority. 87/01/29. Document Control Branch (Document Control Desk). DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 39493:286-39494:317.

—**8702040588** Rev 2 to element rept, "Fire Protection Sys, QA Documentation."
RUSSELL, J.R. Tennessee Valley Authority. 231.6(B) R02. 87/01/27. 15pp. 39494:249-39494:263.

8702110161 Forwards 2 initial & 13 final element repts addressing employee concerns, including const, engineering, welding, QA & operations. List of rept numbers & comparison w/ Writers Guild recommended rept format encl. MCDONALD, J.A. Tennessee Valley Authority. 87/02/05. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 39582:214-39584:128.

—**8702110254** Rev 1 to 312.08-SQN, "Security at Plant Entrances," employee concerns special program rept.
JONES, R.E., STEWART, D.W. Tennessee Valley Authority. 312.08-SQN R01. 87/02/02. 5pp. 39583:084-39583:088.

8702170611 Forwards 861215 revs to physical security/contingency plans & instructions for updating NRC copies. Revs withheld (ref 10CFR73.21). GRIDLEY, R.L. Tennessee Valley Authority. 87/02/06. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39653:359-39653:360.

8702190204 Advises that allegation documented in Employee Concerns Element Rept OP311.04 re various health physics problems at facility referred to TVA for resolution. Subj issues in case file should be closed. COLLINS, D.M. Region 2, Office of Director. 87/02/06. DEMIRANDA, O. NRC - No Detailed Affiliation Given. 1p. 39693:188-39693:198.

—**8702190221** Forwards SERs for listed TVA employee concerns element repts re operations category. Remaining element rept not addressed in partial SER should be re-assigned to appropriate technical program manager. SER for Rept OP 311.04 encl. COLLINS, D.M. Region 2, Office of Director. 87/01/20. BARR, K.P. Region 2, Office of Director. 2pp. 39693:189-39693:198.

—**8702190230** SER re Employee Concerns Element Rept OP 311.04, "Health Physics Policies, Practices & Mgt Control." TVA investigation of concerns adequate & resolution of concerns as described in rept acceptable.
* NRC - No Detailed Affiliation Given. 87/01/20. 8pp. 39693:191-39693:198.

8702200123 Revs to emergency plan implementing procedures, consisting of Rev 3 to IP-9, "Accountability & Evacuation of Power Operations Training Ctr" & Rev 8 to IP-11, "Security & Access Control." W/870212 ltr.
KITTS, R.J., YOUNGBLOOD, T.H., GRIDLEY, R.L. Tennessee Valley Authority. 87/02/12. GRACE, J.N. Document Control Branch (Document Control Desk). 48pp. 39696:142-39696:159.

8702260016 Responds to NRC 870116 ltr re violations noted in Insp Repts 50-327/86-66 & 50-328/86-66. Corrective actions: discrepancy between fire brigade membership status list & training records corrected & damper returned to functional status. GRIDLEY, R. Tennessee Valley Authority. 87/02/17. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 7pp. 39740:350-39740:355.

P. Operating license stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39784:008.

—**8112020073** Submits weekly status of facilities for period 811030-1106. TEDESCO, R.L. Assistant Director for Licensing. 81/11/06. EISENHUT, D.G. Division of Licensing (800428-851124). 2pp. 39781:167-39781:168.

8702090405 Forwards outline of plans for conducting operability review for safety-related equipment, per 861110 commitment. Effort will focus on identification of operability concerns & evaluation of adequacy of prescribed corrective actions. GRIDLEY, R. Tennessee Valley Authority. 86/12/12. GRACE, J.N. Region 2, Office of Director. 36pp. 39561:236-39561:271.

8612230422 Forwards manager review group rept re maint, addl suppl to App B of rept & corrective assignments. GRIDLEY, R.L. Tennessee Valley Authority. 86/12/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 17pp. 39080:142-39080:225.

8702090298 Forwards minutes of 861211 mgt meetings w/ util onsite re status of ongoing improvement programs, restart issues & licensing activities. List of attendees also encl. W/o minutes. ZECH, G.G. Region 2, Office of Director. 87/01/12. WHITE, S.A. Tennessee Valley Authority. 3pp. 39553:146-39553:148.

8702090310 Confirms telcon re mgt meetings to be conducted at plant on 870122 & 23 to discuss restart program & update of scheduling issues. Proposed agenda for each meeting encl. ZECH, G.G. Region 2, Office of Director. 87/01/14. WHITE, S.A. Tennessee Valley Authority. 3pp. 39561:167-39561:168.

8702030122 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures. GRACE, J.N. Region 2, Office of Director. 87/01/20. WHITE, S.A. Tennessee Valley Authority. 3pp. 39482:350-39482:352.

8702030154 Reschedules mgt meetings w/ util to 870205 & 0123 at plant site to discuss restart program & to update summary of facility scheduling issues, respectively. Meeting agenda encl. ZECH, G.G. Region 2, Office of Director. 87/01/21. WHITE, S.A. Tennessee Valley Authority. 4pp. 39481:094-39481:098.

8702050404 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 78, deleting Limiting Condition for Operation 3.3.3.6, Surveillance Requirement 4.3.3.6 & associated bases. Fee paid. DOMER, J.A. Tennessee Valley Authority. 87/01/21. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 2pp. 39512:129-39512:183.

—**8702050412** Proposed Tech Spec Change 78, deleting Limiting Condition for Operation 3.3.3.6, Surveillance Requirement 4.3.3.6 & associated bases, based on analysis which indicates that detectors provide no significant margin of safety.
* Tennessee Valley Authority. 87/01/21. 54pp. 39512:131-39512:183.

8702020573 Requests exemption from requirements of 10CFR50, App A, GDC 55 for Penetrations X-43A, X-43B, X-43C & X-43D for reactor coolant pump seal water injection lines. Fee paid. DOMER, J.A. Tennessee Valley Authority. 87/01/23. Document Control Branch (Document Control Desk). YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 12pp. 39466:323-39466:334.

8702030223 Forwards repts from employee concerns task group, including one initial element rept, final element repts for 11 elements & comparison of rept formats. MCDONALD, J.A. Tennessee Valley Authority. 87/01/26. Document Control Branch (Document Control Desk). DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 39479:011-39479:353.

—**8702030233** Rev 3 to TVA Employee Concerns Special Program Element Rept 80201-SQN, "Insp Criteria."
* Tennessee Valley Authority. 80201-SQN R03. 87/01/14. 36pp. 39479:021-39479:081.

—**8702030240** Rev 1 to TVA Employee Concerns Special Program Sequoyah Element Rept 210.1(B), "Environ Qualification, Sensitive Instruments/Harsh Environs."
* Tennessee Valley Authority. 210.1(B) R01. 87/01/22. 8pp. 39479:082-39479:089.

—**8702030248** Rev 2 to TVA Employee Concerns Special Program Sequoyah Element Rept 229.1(B), "Instrumentation & Control Design, Questionable Calculation of Office Hole Design."
* Tennessee Valley Authority. 229.1(B) R02. 87/01/20. 31pp. 39479:090-39479:120.

—**8702030259** Rev 2 to TVA Employee Concerns Special Program Sequoyah Element Rept 229.11(B), "Radiation Monitoring Sys (RMS), Insufficient RMS Detection Equipment."
DAMON, D.L. Tennessee Valley Authority. 229.11(B) R02. 87/01/22. 72pp. 39479:121-39479:192.

—**8702030266** Rev 1 to TVA Employee Concerns Special Program Sequoyah Element Rept 230.5(B), "HVAC Design, Airborne Radioactivity in CDWE Bldg."
* Tennessee Valley Authority. 230.5(B) R01. 87/01/20. 15pp. 39479:193-39479:207.

—**8702030270** Rev 2 to TVA Employee Concerns Special Program Sequoyah Element Rept 231.1(B), "Fire Protection Design, Undersized Distribution Headers."
* Tennessee Valley Authority. 231.1(B) R02. 87/01/22. 14pp. 39479:208-39479:221.

—**8702030276** Rev 4 to TVA Employee Concerns Special Program Sequoyah Element Rept 231.5(B), "Fire Protection Design, Adequacy of Battery Room Ventilation Sys Design."
* Tennessee Valley Authority. 231.5(B) R04. 87/01/22. 15pp. 39479:222-39479:236.

—**8702030281** Rev 1 to TVA Employee Concerns Special Program Sequoyah Element Rept 201.1(B), "Incorporation of Requirements & Commitments in Design, Regulatory Requirements (Reg Guides, NUREG, Bulletins...)"
* Tennessee Valley Authority. 201.1(B) R01. 87/01/23. 31pp. 39479:237-39479:267.

—**8702030284** Rev 1 to TVA Employee Concerns Special Program Sequoyah Element Rept 201.5(B), "Incorporation of Requirements & Commitments in Design, Tracking of Commitments & Design Changes Dissemination Sys."
* Tennessee Valley Authority. 201.5(B) R01. 87/01/23. 28pp. 39479:268-39479:295.

—**8702030285** Rev 1 to TVA Employee Concerns Special Program Sequoyah Element Rept 207.2(B), "Deviation Documentation, Safety & Licensing Evaluations."
* Tennessee Valley Authority. 207.2(B) R01. 87/01/23. 34pp. 39479:296-39479:329.

—**8702030288** Rev 2 to TVA Employee Concerns Special Program Sequoyah Element Rept 222.5(B), "Pipe Support Weld Design, Bolts Replaced by Weld."
* Tennessee Valley Authority. 222.5(B) R02. 87/01/23. 13pp. 39479:330-39479:343.

—**8702030292** Rev 3 to TVA Employee Concerns Special Program Welding Project Rept WP-22-SQN, "Inadequate Weld Procedure."
JAMES, I.B. Tennessee Valley Authority. WP-22-SQN R03. 87/01/20. 10pp. 39479:344-39479:353.

8702030250 Forwards list of vague employee concerns previously provided to NRC per RL Gridley 860515 request for prioritization of expurgation process. Confirmation that no addl info available requested. MCDONALD, J.A. Tennessee Valley Authority. 87/01/27. Document Control Branch (Document Control Desk). DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39474:131-39474:133.

8702040191 Forwards final element repts for 10 elements addressing engineering & welding. All employee concerns re facility addressed for Engineering Subcategory 20300 re experience feedback & Engineering Subcategory 20900 re Q-Lists. MCDONALD, J.A. Tennessee Valley Authority. 87/01/27. Document Control Branch (Document Control Desk). 11pp. 39502:090-39503:021.

—**8702040244** Rev 1 to "TVA Employee Concerns Special Program, Q-List: Q-List Differences."
* Tennessee Valley Authority. 209.1(B) R01. 87/01/23. 20pp. 39502:102-39502:120.

—**8702040253** Rev 1 to "TVA Employee Concerns Special Program, Instrument Support Design: Local Instrument Seismic Qualification."
* Tennessee Valley Authority. 223.3 (B) R01. 87/01/23. 21pp. 39502:121-39502:142.

—**8702040261** Rev 1 to "TVA Employee Concerns Special Program, Q-List: Impact & Significance of Q-List Differences."
* Tennessee Valley Authority. 209.2(B) R01. 87/01/23. 16pp. 39502:143-39502:158.

114 DOCKETED ITEMS

- 8702040274 Rev 3 to "TVA Employee Concerns Special Program:Welders Performance Qualification Continuity."
BATEMAN,R.M., ROSE,J.E., JOYCE,J.W. Tennessee Valley Authority. WP-03-SQN R03. 87/01/23. 86pp. 39502:159-39502:244.
- 8702040283 Rev 3 to "TVA Employee Concerns Special Program:Painting Requirements re Welds."
ROSE,J.E., BATEMAN,R.M., JOYCE,J.W. Tennessee Valley Authority. WP-08-SQN R03. 87/01/23. 22pp. 39502:245-39502:281.
- 8702040291 Rev 1 to "TVA Employee Concerns Special Program:Welder Certification Update W/o Meeting Requirements."
BATEMAN,R.M., ROSE,J.E., RUSSELL,J.R. Tennessee Valley Authority. I-85-135-SQN R01. 87/01/23. 30pp. 39502:282-39502:311.
- 8702040298 Rev 2 to "TVA Employee Concerns Special Program:Box Hanger Weld Design Deficiency."
BATEMAN,R.M., ROSE,J.E., RUSSELL,J.R. Tennessee Valley Authority. I-85-560-SQN R02. 87/01/23. 24pp. 39502:312-39502:335.
- 8702040307 Rev 2 to "TVA Employee Concerns Special Program:Acceptance of Previously Rejected NDE Items."
BATEMAN,R.M., ROSE,J.E., RUSSELL,J.R. Tennessee Valley Authority. I-85-738-SQN R02. 87/01/23. 25pp. 39502:336-39502:360.
- 8702040312 Rev 2 to "TVA Employee Concerns Special Program:Craft Welder Incapable of Making Proper Welds."
BATEMAN,R.M., ROSE,J.E., RUSSELL,J.R. Tennessee Valley Authority. I-86-115-SQN R02. 87/01/23. 21pp. 39503:001-39503:021.
- 8702030474 Requests addl info on Generic Ltr 83-28,Item 2.1 (Part 2), "Vendor Interface Program," including description of NSSS vendor interface program & confirmation that program will remain functional throughout plant life.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 87/01/28. WHITE,S.A. Tennessee Valley Authority. 3pp. 39485:320-39485:322.
- 8702030525 Notification of 870129-30 meetings w/util & Franklin Research Ctr in Bethesda,MD to discuss resolution of technical issues,including cable pulling,superheat,ampacity & employee concerns.
KENYON,T.J. PWR Project Directorate 4. 87/01/28. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 39485:190-39485:192.
- 8702040041 Forwards comments on draft SER on plant interim acceptance criteria for small bore piping.Recommends inclusion of amends w/final issuance of NRC rept.
GRIDLEY,R. Tennessee Valley Authority. 87/01/28. YOUNGBLOOD,B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 39498:127-39498:131.
- 8702040097 Requests publication of FR notice of consideration of issuance of amends to Licenses DPR-77 & DPR-79 & proposed NSHC determination & opportunity for hearing re 870120 request to demonstrate operability of shunt trip attachment.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 87/01/28. NRC - No Detailed Affiliation Given. 2pp. 39508:085-39508:086.
- 8702040142 Forwards list of issues w/corresponding util points of contact & schedule for submittal of employee concerns program (ECP) element rept re mail traceability.ECP element rept will be submitted by 870206.
GRIDLEY,R.L. Tennessee Valley Authority. 87/01/28. THOMPSON,H.L. Document Control Branch (Document Control Desk). 7pp. 39505:345-39505:351.
- 8702040208 Forwards request for addl info re inoperable status of bypass indication sys.Util should provide safety evaluation verifying that use of administrative procedures,in lieu of automatic means,does not involve unreviewed safety question.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 87/01/28. WHITE,S.A. Tennessee Valley Authority. 3pp. 39509:333-39509:335.
- 8702040054 Forwards info re employee concerns,including one initial element rept concerning QA category & 14 element repts concerning const,engineering,S&W & QA.
MCDONALD,J.A. Tennessee Valley Authority. 87/01/29. Document Control Branch (Document Control Desk). DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 39493:297-39493:317.
- 8702040429 Rev 2 to element rept, "Document Distribution Control."
COLLINS,G.A. Tennessee Valley Authority. 80503-SQN R02. 87/01/16. 16pp. 39493:297-39493:312.
- 8702040436 Nuclear safety review staff investigation rept, "Drawing Control Master Index Sys."
SIMONDS,W.R., MCCLURE,R.E., SAUER,R.C. Tennessee Valley Authority. I-85-472-NPS. 85/12/26. 9pp. 39493:313-39493:328.
- 8702040467 Nuclear safety review staff rept, "Investigation of Concerns re Quality Engineering Branch Records."
SMITH,R.D., TRAVIS,R.W., WHITT,K.W. Tennessee Valley Authority. I-83-13-NPS. 83/06/17. 46pp. 39493:329-39494:014.
- 8702040473 Nuclear safety review staff rept, "Followup Review of Quality Engineering Branch Records Investigation I-83-13-NPS."
* Tennessee Valley Authority. R-85-07-NPS. 85/04/15. 17pp. 39494:015-39494:042.
- 8702040485 Rev 1 to "Drawing Mgt Sys Program Plan."
* Tennessee Valley Authority. 86/06/30. 23pp. 39494:043-39494:065.
- 8702040494 Rev 5 to final nuclear plant element rept, "Cable."
BROWN,R.M., GIBBS,R.R. Tennessee Valley Authority. C010900-SQN R05. 87/01/26. 51pp. 39494:066-39494:117.
- 8702040514 Rev 1 to final element rept, "Pipe/Fittings re Const."
BRYANT,J.B. Tennessee Valley Authority. C017105-SQN R01. 87/01/28. 11pp. 39494:118-39494:128.
- 8702040523 Rev 1 to element rept, "Experience Feedback Tracking Sys for Commitment Inadequate."
* Tennessee Valley Authority. 203.3(B) R01. 87/01/27. 25pp. 39494:129-39494:153.
- 8702040535 Rev 1 to element rept, "Electrical Procedures,Inadequate Electrical Design Criteria,Inadequate Consideration Given to Electrical Stds & Guides."
* Tennessee Valley Authority. 213.3(B) R01. 87/01/27. 16pp. 39494:154-39494:169.
- 8702040546 Rev 1 to element rept, "Civil/Structural Design,Cut Rebar Control."
* Tennessee Valley Authority. 215.2(B) R01. 87/01/27. 17pp. 39494:170-39494:186.
- 8702040558 Rev 1 to element rept, "Civil/Structural Design,Hanger Loads on Structures."
RUSSELL,J.R. Tennessee Valley Authority. 215.6(B) R01. 87/01/27. 16pp. 39494:187-39494:202.
- 8702040569 Rev 1 to element rept, "Pipe Support Weld Design,Box Anchors W/Excessive Welding."
RUSSELL,J.R. Tennessee Valley Authority. 222.2(B) R01. 87/01/27. 13pp. 39494:203-39494:215.
- 8702040574 Rev 2 to element rept, "Unistrut Support Design."
* Tennessee Valley Authority. 228.0(B) R02. 87/01/26. 19pp. 39494:216-39494:234.
- 8702040580 Rev 2 to element rept, "HVAC Design,Fire Damper Latching Test."
RUSSELL,J.R. Tennessee Valley Authority. 230.1(B) R02. 87/01/27. 14pp. 39494:235-39494:248.
- 8702040588 Rev 2 to element rept, "Fire Protection Sys,QA Documentation."
RUSSELL,J.R. Tennessee Valley Authority. 231.6(B) R02. 87/01/27. 15pp. 39494:249-39494:263.
- 8702040596 Rev 2 to element rept, "Electrical Protection Design,400 to 500 Breakers Unacceptably Set,Natl Electrical Code & Good Engineering Practices Violated,Limitorque Valve Operators Inadequately Fused."
RUSSELL,J.R. Tennessee Valley Authority. 237.2(B) R02. 87/01/27. 18pp. 39494:264-39494:281.
- 8702040601 Rev 2 to element rept, "Electrical Protection Design,Bypass of Over-Torque Limit Switches."
GIBBS,R.R. Tennessee Valley Authority. 237.4(B) R02. 87/01/26. 13pp. 39494:282-39494:294.
- 8702040605 Rev 4 to element rept, "Engineering Document Quality."
* Tennessee Valley Authority. 80501-SQN R04. 87/01/26. 7pp. 39494:295-39494:301.
- 8702040617 Rev 1 to, "Typical Drawings for Instrumentation."
ENGELHARDT,J.E., LAGERGREN,W.R. Tennessee Valley Authority. 86/06/27. 10pp. 39494:302-39494:311.
- 8702040626 Rev 2 to element rept, "Piping Design Analysis."
KNIGHTLY,J. Tennessee Valley Authority. SWEC-SQN-06 R02. 87/01/27. 6pp. 39494:312-39494:317.
- 8702040151 Forwards Rev 2 to "Review of Nuclear Safety Review Staff Open Items Requiring Corrective Action at Sequoyah," final rept.Listing of rept numbers,related nuclear safety review staff items & previous submittal dates also encl.
MCDONALD,J.A. Tennessee Valley Authority. 87/01/30. Document Control Branch (Document Control Desk). DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 39495:050-39495:094.
- 8702040163 Rev 2 to "Review of Nuclear Safety Review Staff Open Items Requiring Corrective Action at Sequoyah."
DEBBAGE,A.G., GASS,K.R., KNIGHTLY,J.J. Tennessee Valley Authority. ECTG-NSRS-01 R02. 87/01/21. 39pp. 39495:056-39495:094.
- 8702100036 Forwards response to open issues identified in 861114 draft safety evaluation re welding review.
GRIDLEY,R.L. Tennessee Valley Authority. 87/01/30. YOUNGBLOOD,B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. Document Control Branch (Document Control Desk). 13pp. 39570:016-39570:028.
- 8702060146 Partial response to FOIA request for SECY papers re environ qualification.App B documents available in PDR.App C & D documents partially & completely withheld,respectively (ref FOIA Exemption 5).
GRIMSLEY,D.H. Division of Rules and Records. 87/02/02. WILLIAMS,O.G. JRA Associates. 6pp. 39548:062-39548:077.
- 8702060176 Partially withheld SECY paper re extension of environ qualification 851130 deadline.Recommends that Commission issue encl order re deadline extension for plant.W/o encl.
FITZGERALD,J.A. Office of the General Counsel. SECY-85-335A. 85/11/15. 2pp. 39548:072-39548:073.
- 8702060292 Summary of 870129 meeting w/util & Franklin Research Ctr re superheat.List of attendees & util viewgraphs encl.
ALEXION,T.W. PWR Project Directorate 4. 87/02/02. PWR Project Directorate 4. 18pp. 39564:347-39565:004.
- 8702060336 Summary of 870130 meeting w/util & S&W re util cable ampacity sampling program.List of attendees & viewgraphs encl.
ALEXION,T.W. PWR Project Directorate 4. 87/02/02. PWR Project Directorate 4. 17pp. 39547:125-39547:142.
- 8702060508 Summary of 870121 meeting w/TVA re outstanding engineering issues,including ampacity,superheat,cable pulling,instrument sensing lines,bypass inoperable status indication sys & Generic Ltr 83-28.Attendee list & TVA handouts encl.
ALEXION,T.W. PWR Project Directorate 4. 87/02/02. PWR Project Directorate 4. 6pp. 39546:091-39546:096.
- 8702090089 Forwards encls erroneously omitted from 861223 & 29 & 870120 ltrs,including Figure 7, "ASCO Solenoid Valve Equipment Qualification Test Chamber Temp." Measures to prevent recurrence of problems taken.
GRIDLEY,R. Tennessee Valley Authority. 87/02/03. YOUNGBLOOD,B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. Document Control Branch (Document Control Desk). 9pp. 39548:351-39548:359.
- 8702090331 Application for amends to Licenses DPR-77 & DPR-79,revising Tech Specs to clarify Table 3.3-9, "Remote Shutdown Monitoring Instrumentation." Fee paid.
DOMER,J.A. Tennessee Valley Authority. 87/02/03. YOUNGBLOOD,B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39558:089-39558:097.

- 8702090336 Proposed Tech Specs, clarifying Table 3.3-9, "Remote Shutdown Monitoring Instrumentation." Description & justification for proposed change & NSHC determination encl.
* Tennessee Valley Authority. 87/02/03. 7pp. 39558:091-39558:097.
- 8702090350 Provides new employee concern program rept for Dec 1986 as committed in 860627 ltr. List of closed concerns & updated summary sheets by site, new concerns & data trend charts from new concerns during Feb-Dec 1986 encl.
GRIDLEY, R.L. Tennessee Valley Authority. 87/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 60pp. 39559:191-39559:251.
- 8702090357 Forwards schedule & justification for not requiring completion of engineering change notice closeout project & review & correction FSAR discrepancy described in SQ-CAR-86-04-21 before unit restart, per GG Zech 861218 ltr.
DOMER, J.A. Tennessee Valley Authority. 87/02/03. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 7pp. 39549:286-39549:292.
- 8702130413 Forwards Amends 52 & 44 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends revise Tech Specs to delete surveillance requirement & add footnote to allow reduction in fast start/fast load surveillance testing.
HOLONICH, J.J. PWR Project Directorate 4. 87/02/03. WHITE, S.A. Tennessee Valley Authority. 2pp. 39640:056-39640:081.
- 8702130418 Amends 52 & 44 to Licenses DPR-77 & DPR-79, respectively, revising Tech Specs to delete surveillance requirement & add footnote to allow reduction in fast start/fast load surveillance testing.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/03. 19pp. 39640:058-39640:076.
- 8702130422 Safety evaluation supporting Amends 52 & 44 to Licenses DPR-77 & DPR-79, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/03. 5pp. 39640:077-39640:081.
- 8702100079 Notifies of 870205 & 06 meetings w/NRR & Region II at site to discuss restart issues, insp program & program milestones. Proposed agenda encl.
GRIDLEY, R. Tennessee Valley Authority. 87/02/04. ZECH, G.G., THOMPSON, H.L. Office of Nuclear Reactor Regulation, Director (post 851125). ZECH, G.G. Document Control Branch (Document Control Desk). 4pp. 39571:299-39571:302.
- 8702110009 Requests placement of encl list of commitments w/Dorner 870203 ltr to Grace re engineering change notice closeout & FSAR updates. Encl inadvertently omitted.
PARKER, S.C. Tennessee Valley Authority. 87/02/04. Document Control Branch (Document Control Desk). 2pp. 39580:016-39580:017.
- 8702120046 Forwards response to Confirmatory Item 8 in draft safety evaluation re in-torm acceptance criteria for cable tray supports. Results of util study of eccentric mass effects on cable tray support qualification encl.
GRIDLEY, R. Tennessee Valley Authority. 87/02/04. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 26pp. 39591:057-39591:082.
- 8702170022 Forwards license 870120 ltr describing TVA Div of Nuclear Engineering Design Calculation Efforts. Subl ltr inadvertently omitted from 870129 memo.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/04. SPESSARD, R.L. Division of Inspection Programs (Post 850212). 2pp. 39660:190-39660:207.
- 8702110161 Forwards 2 initial & 13 final element repts addressing employee concerns, including const, engineering, welding, QA & operations. List of rept numbers & comparison w/Writers Guild recommended rept format encl.
MCDONALD, J.A. Tennessee Valley Authority. 87/02/05. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 39582:214-39584:128.
- 8702110184 Rev 2 to WP-24-SQN, "Improper Welding Certification," employee concerns special program rept.
SCHOFIELD, R., ROSE, J.E., LEWIS, J.F. Tennessee Valley Authority. WP-24-SQN R02. 87/01/27. 8pp. 39582:229-39582:236.
- 8702110194 Rev 2 to XX-85-101-006, "Welder Certification," employee concerns special program rept.
BATEMAN, R.M., ROSE, J.E., LEWIS, J.F. Tennessee Valley Authority. XX-85-101-006 R02. 86/11/25. 67pp. 39582:237-39582:303.
- 8702110198 Rev 3 to CO17303-SQN, "Instrument Line Clamps," employee concerns special program rept.
CLEMMER, U.M., SELEWSKI, M.E., STEWART, D.W. Tennessee Valley Authority. CO17303-SQN R03. 87/01/28. 7pp. 39582:304-39582:310.
- 8702110202 Rev 6 to CO19201-SQN, "Conduit," employee concerns special program rept.
STEWART, D.W. Tennessee Valley Authority. CO19201-SQN R06. 87/02/02. 50pp. 39582:311-39583:001.
- 8702110213 Rev 1 to 205.4(B), "Control of Design Calculations, Verification/Documentation of Quality Related Design Computer Codes," employee concerns special program rept.
WALTERS, R.A., VIOLETTE, J.B., STEWART, D.W. Tennessee Valley Authority. 205.4(B) R01. 87/02/02. 25pp. 39583:002-39583:026.
- 8702110223 Rev 2 to 210.2(B), "Environ Qualification, Inadequate Environ Qualification of Electrical & Instrumentation & Control," employee concerns special program rept.
DAMON, D.J., VIOLETTE, J.B., STEWART, D.W. Tennessee Valley Authority. 210.2(B) R02. 87/02/02. 19pp. 39583:027-39583:045.
- 8702110229 Rev 2 to 237.1(B), "Electrical Protection Design, Thermal Overload Bypass & Indication Problems," employee concerns special program rept.
JORDAN, C.W., PARKINSON, VIOLETTE, J.B. Tennessee Valley Authority. 237.1(B) R02. 87/02/02. 15pp. 39583:046-39583:060.
- 8702110239 Rev 1 to 239.0(B), "Cable & Raceway Program, Cable & Raceway Program Inadequate (Routing)," employee concerns special program rept.
JORDAN, C.W., PARKINSON, G., STEWART, D.W. Tennessee Valley Authority. 239.0(B) R01. 87/02/03. 23pp. 39583:061-39583:083.
- 8702110254 Rev 1 to 312.08-SQN, "Security at Plant Entrances," employee concerns special program rept.
JONES, R.E., STEWART, D.W. Tennessee Valley Authority. 312.08-SQN R01. 87/02/02. 5pp. 39583:084-39583:088.
- 8702110266 Rev 3 to 80000-SQN, "General Mgt & Policy," employee concerns special program rept.
AKELEY, W.M., STEWART, D.W., JOYCE, J.W. Tennessee Valley Authority. 80000-SQN R03. 87/02/02. 20pp. 39583:089-39583:108.
- 8702110380 Rev 5 to 80101-SQN, "QA Program Adequacy," employee concerns special program rept.
STEWART, D.W., JOYCE, J.W. Tennessee Valley Authority. 80101-SQN R05. 87/02/02. 112pp. 39583:109-39583:221.
- 8702110394 Rev 4 to 80201-SQN, "Insp Criteria," employee concerns special program rept.
HALVERSON, R., STEWART, D.W., JOYCE, J. Tennessee Valley Authority. 80201-SQN R04. 87/02/02. 65pp. 39583:222-39583:289.
- 8702110402 Rev 3 to 80203-SQN, "Insp Performance," employee concerns special program rept.
BARLOW, D.G., HALVERSON, R.D., AKELEY, W.M. Tennessee Valley Authority. 80203-SQN R03. 87/02/02. 45pp. 39583:293-39583:334.
- 8702110417 Rev 3 to 80504-SQN, "QA Records," employee concerns special program rept.
BARLOW, D.G., DEANGELIS, J.J. Tennessee Valley Authority. 80504-SQN R03. 87/02/02. 53pp. 39583:335-39584:027.
- 8702110437 Rev 1 to I-85-373-NPS, "Documentation of Required On-The-Job Training for NDE Personnel Certification," employee concerns special program rept.
BATEMAN, R.M., ROSE, J.E., STEWART, D.W. Tennessee Valley Authority. I-85-373-NPS R01. 87/02/03. 101pp. 39584:028-39584:128.
- 8702130315 Requests fee for review of inservice test program for pumps & valves submitted by util 820303, 1104 & 840416 ltrs, per 10CFR170.22 & revised inservice test program submitted by 860606 ltr, per 10CFR170.12(c) & 170.21.
DIGGS, R.M. License Fee Management Branch (Post 851123). 87/02/05. WHITE, S.A. Tennessee Valley Authority. 2pp. 39644:031-39644:032.
- 8702110179 Forwards list of rept numbers, related employee concerns & previous submittal dates, comparison between employee concerns task group recommended format & transmitted repts & three final element repts for engineering category.
MCDONALD, J.A. Tennessee Valley Authority. 87/02/06. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 39581:307-39581:321.
- 8702110181 Rev 2 to "Pipe Stress Calculations: Acceptance Criteria for Overlap Areas of Calculations."
MALKAM, M.A., STEWART, D.W., MCNUTT, G.R. Tennessee Valley Authority. 218.7 (B) R02. 87/02/05. 15pp. 39581:009-39581:023.
- 8702110187 Rev 2 to "Raceway Overfills & Cable Pulling; Cable Tray Overfills & Wall & Floor Penetrations."
STEWART, D.W., MCNUTT, G.R., RUSSELL, J.R. Tennessee Valley Authority. 238.3(B) R02. 87/02/05. 39pp. 39581:024-39581:062.
- 8702110190 Rev 2 to "Cable Termination & Splices: Crimp Connections."
STEWART, D.W., MCNUTT, G.R., RUSSELL, J.R. Tennessee Valley Authority. 241.2(B) R02. 87/02/05. 18pp. 39581:063-39581:080.
- 8702110286 Forwards update to internal status rept, providing submittal dates for initial &/or final element repts for plant to assist NRC in scheduling completion of employee concern effort.
MCDONALD, J.A. Tennessee Valley Authority. 87/02/06. THOMPSON, H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 22pp. 39582:314-39582:335.
- 8702120448 Notification of 870210 meeting w/Util & Science Applications Intl Corp in Bethesda, MD to discuss TVA employee concern program, including concerns on Element Rept 224.5 re support of cables. Tentative agenda encl.
HOLONICH, J.J. PWR Project Directorate 4. 87/02/06. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 39459:313-39459:316.
- 8702170696 Forwards Rev 1 to Exhibit F of 861113 concrete evaluation rept, reflecting results of util reevaluation of generic applicability of concrete issue, per request. CEB 87-02, "Concrete NDT" also encl, for info.
GRIDLEY, R. Tennessee Valley Authority. 87/02/06. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 15pp. 39653:100-39653:124.
- 8702170705 "Concrete NDT."
BULLOCK, R.E., CONES, M.A. Tennessee Valley Authority. CEB 87-02. 87/01/27. 10pp. 39653:115-39653:124.
- 8702110154 Forwards list of concerns re issues noted in NRC SECY Plan, per request & element repts applicable to each concern. When draft SERs received, employee concerns task groups will verify that no conflict exists between SERs & element repts.
MCDONALD, J.A. Tennessee Valley Authority. 87/02/09. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 17pp. 39588:316-39588:332.
- 8702130087 Notification of time change for 870213 meeting w/Util in Bethesda, MD for NRC presentation of preliminary discussion on results of NUREG-1150 as applied to facility.
HOLONICH, J.J. PWR Project Directorate 4. 87/02/09. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 39639:091-39639:092.
- 8702170655 Notification of 870213 meeting w/Util in Bethesda, MD to discuss results of NUREG-1150 as applied to facility.
HOLONICH, J.J. PWR Project Directorate 4. 87/02/09. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 39670:359-39670:361.
- 8702180108 Summary of 870129 meeting w/Util, S&W & Franklin Research Ctr re staff 870115 ltr concerning recommended actions for resolution of specific cable pulling concerns for plant. Attendance list encl.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/09. PWR Project Directorate 4. 4pp. 39673:192-39673:195.
- 8702180548 Forwards draft SER sections for Sequoyah Element Repts MC-40301-SQN, MC-40302-SQN, MC-40307-SQN & MC-40705-SQN. Allegations that may impinge upon element rept subcategory will be handled by separate allegations sys.
JULIAN, C.A. Region 2, Office of Director. 87/02/10. HOLONICH, J.J. Region 2, Office of Director. 10pp. 39666:344-39666:353.

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- 8702190497** Forwards draft safety evaluation on electrical design calculations for incorporation in SER on Vol 2 of nuclear performance plan. Calculation documentation adequate & provides reasonable degree of confidence for restart.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/10. WHITE, S.A. Tennessee Valley Authority. 3pp. 39689:230-39689:257.
- 8702190510** Draft safety evaluation based on review of six of nine areas of electrical design calculations. Documentation for calculations adequate & provides reasonable degree of confidence for restart.
* NRC - No Detailed Affiliation Given. 87/02/10. 25pp. 39689:233-39689:257.
- 8702190439** Forwards response to 861218 request for addl info re Generic Ltr 83-28, Items 3.2.1 & 3.2.2. Confirms compliance w/Action Item 3.2.1 & provides schedule for completion of Action Item 3.2.2.
GRIDLEY, R. Tennessee Valley Authority. 87/02/11. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 5pp. 39686:206-39686:210.
- 8702190489** Forwards minutes of 870129 meetings between util, NRC, S&W, Franklin Research Ctr, WA Thue & JB Gardner in Bethesda, MD re cable pulling, superheat, ampacity, air return fans & employee concerns. Attendees lists also encl.
GRIDLEY, R. Tennessee Valley Authority. 87/02/11. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 11pp. 39686:219-39686:229.
- 8702190637** Forwards status of review efforts of util responses to selected items in Generic Ltr 83-28.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/11. WHITE, S.A. Tennessee Valley Authority. 17pp. 39690:004-39690:020.
- 8702250097** Forwards five pages missing from NRC copy of 861223 ltr re cable ampacity info, per 870203 telcon.
GRIDLEY, R. Tennessee Valley Authority. 87/02/11. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 7pp. 39728:022-39728:028.
- 8702190378** Forwards revised issues summary, incorporating scheduling changes resulting from 870123 telcon & 870205 & 06 restart meetings w/util in Chattanooga, TN. Criticality date of 870428 would not allow sufficient NRC review time & optimistic.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/12. PWR Project Directorate 4. 46pp. 39688:308-39688:353.
- 8702190408** Forwards Amends 53 & 45 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends change license conditions re implementation of Reg Guide 1.97, Rev 2.
HOLONICH, J.J. PWR Project Directorate 4. 87/02/12. WHITE, S.A. Tennessee Valley Authority. 2pp. 39689:081-39689:089.
- 8702190421** Amends 53 & 45 to Licenses DPR-77 & DPR-79 respectively, changing license conditions re implementation of Reg Guide 1.97, Rev 2.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/12. 4pp. 39689:083-39689:086.
- 8702190424** Safety evaluation supporting Amends 53 & 45 to Licenses DPR-77 & DPR-79, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/12. 3pp. 39689:087-39689:089.
- 8702240276** Notification of contract execution, Mod 10, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.
COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8717. 87/02/13. SHOWE, S. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39715:023-39715:026.
- 8702240281** Mod 10, providing addl work entailing training for NRC inspectors & supervisors, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."
JOHNSON, R.J. Tennessee Valley Authority. FIN B-8717. 87/02/13. 3pp. 39715:024-39715:026.
- 8702260260** Documents that modified diesel generator load sequence timers resulting from diesel generator load analysis corrective action will be included in FSAR update & plant surveillance instructions, per 870121 meeting w/NRC.
GRIDLEY, R. Tennessee Valley Authority. 87/02/13. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 2pp. 39751:226-39751:227.
- 8702190353** Notification of 870220 meeting w/util in Bethesda, MD to discuss matl traceability & piece parts replacement issues.
HOLONICH, J.J. PWR Project Directorate 4. 87/02/17. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 39688:091-39688:093.
- 8702190640** Forwards environ assessment & findings of no significant impact re 870123 request for exemption from 10CFR50, App J, GDC 55-reactor coolant pump seal injection lines.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/17. WHITE, S.A. Tennessee Valley Authority. 1p. 39690:021-39690:026.
- 8702190647** EIA supporting 870123 proposed exemption from 10CFR50, App J GDC 55 requirements re reactor coolant pump seal injection lines.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/12. 5pp. 39690:022-39690:026.
- 8702200006** Forwards employee concerns task group final element repts re operations, engineering & matl control, listing of rept numbers & comparison between Writers Guide recommended rept format & element repts.
MCDONALD, J.A. Tennessee Valley Authority. 87/02/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 39694:260-39694:282.
- 8702200022** Rev 0 to "Cable Termination & Splices: Wire Corrosion & Deterioration of Sealant Matl." TVA employee concerns special program element rept.
PARKINSON, VIOLETTE, J., STEWART, D.W. Tennessee Valley Authority. 241.5(B) R00. 87/02/13. 8pp. 39694:275-39694:282.
- 8702200032** Rev 3 to "Questionable Design & Const Practices," TVA employee concerns special program element rept.
MURPHY, M.W., GIBBS, R.R., RUSSELL, J.R. Tennessee Valley Authority. 301.05-SQN R03. 87/02/10. 8pp. 39694:283-39694:290.
- 8702200039** Rev 3 to "Storage & Handling re Matl Control," TVA employee concerns special program element rept.
HOWARD, J., STEWART, D.W., RUSSELL, J.R. Tennessee Valley Authority. MC-40400-SQN R03. 87/02/11. 21pp. 39694:291-39694:311.
- 8702240305** Confirms results of 870130 meeting re evaluation of NRC 870120 comments on seven operations category repts & 870121 comments on five engineering category repts. Brief synopsis of assessment of NRC specific comments encl.
MCDONALD, J.A. Tennessee Valley Authority. 87/02/17. YOUNGBLOOD, B.J. PWR Project Directorate 4. 14pp. 39722:014-39722:027.
- 8702260140** Forwards description of sys alignment that will be used for post-accident containment atmosphere cleanup & list of commitments re method, per 870129 meeting.
GRIDLEY, R. Tennessee Valley Authority. 87/02/17. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 5pp. 39752:353-39752:357.
- 8702260192** Forwards detailed responses to 14 plant-specific questions re Westinghouse Owners Group WCAP-10858, "Mitigating Sys Actuation Circuitry Generic Design Package," per 861031 ltr.
GRIDLEY, R. Tennessee Valley Authority. 87/02/17. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 8pp. 39754:122-39754:152.
- 8702260503** Rev 1 to Std Practice SQA172, "QA Requirements For ATWS Equipment Not Safety-Related."
* Tennessee Valley Authority. 87/02/17. 5pp. 39754:130-39754:134.
- 8702260548** Rev 2 to Detailed Design Criteria SQN-DC-V-20.0, "ATWS Mitigating Sys Actuation Circuitry (AMSAC)."
* Tennessee Valley Authority. 86/02/20. 18pp. 39754:135-39754:152.
- 8702270031** Forwards addl info re equipment qualification under superheat conditions, including response to seven NRC questions & discussion of modeling methodology & heat transfer coefficient used, per 870120 request.
GRIDLEY, R. Tennessee Valley Authority. 87/02/17. YOUNGBLOOD, B.J. Commissioners. YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 52pp. 39759:056-39759:107.
- 8702240478** Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-77 & DPR-79 & proposed NSHC determination & opportunity for hearing on 870203 request re remote shutdown monitoring instrumentation.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/18. NRC - No Detailed Affiliation Given. 2pp. 39726:181-39726:182.
- 8702260181** Advises that plan of action developed to adequately address & close out open issues re hydrogen rule & impact at facilities. List of commitments, identifying tasks & expected completion dates, encl. Review & concurrence requested.
GRIDLEY, R. Tennessee Valley Authority. 87/02/19. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 3pp. 39751:258-39751:260.

Q. Inspection reports, IE Bulletins & correspondence

- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8612160304** Forwards proprietary Insp Repts 50-327/86-63 & 50-328/86-63 on 861029-30 & notice of violation. Rept & notice of violation withheld (ref 10CFR2.790 & 73.21).
ZECH, G.G. Region 2, Office of Director. 86/12/09. WHITE, S.A. Tennessee Valley Authority. 2pp. 39017:350-39017:351.
- 8701070508** Forwards addl info re containment isolation design/chemical & vol control sys, per NRC 861016, 1105 & 10 requests & unresolved items noted in Insp Repts 50-327/86-20 & 50-328/86-20.
GRIDLEY, R. Tennessee Valley Authority. 87/01/02. YOUNGBLOOD, B. PWR Project Directorate 4. 75pp. 39203:173-39203:247.
- 8702090375** Ack receipt of 861205 response to NRC 861105 ltr re violations noted in Insp Repts 50-327/86-46 & 50-328/86-46. Understands that supplemental response addressing actions re Std Practice SQA-21 will be submitted by 870123.
GRACE, J.N. Region 2, Office of Director. 87/01/12. WHITE, S.A. Tennessee Valley Authority. 3pp. 39556:208-39556:210.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702050130** Forwards draft SER input on design baseline & verification program for incorporation into SER on Vol 2 of Nuclear Performance Plan. Program conditionally acceptable. Items to be addressed prior to restart listed.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/01/20. WHITE, S.A. Tennessee Valley Authority. 14pp. 39525:030-39525:043.
- 8702020543** Forwards suppl to 861205 response to violations noted in Insp Repts 50-327/86-46 & 50-328/86-46. Corrective actions: Std Practice SQA-21 revised to list plant operating review committee & rev to Tech Specs will be submitted to NRC.
DOMER, J.A. Tennessee Valley Authority. 87/01/23. GRACE, J.N. Document Control Branch (Document Control Desk). GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39468:166-39468:168.

- 8702020621** Forwards response to Violations 50-327/86-59-01 & 50-328/86-59-01 from Insp Repts 50-327/86-59 & 50-328/86-59 on 861020. Identified ASME Code Class 1, 2 & 3 valves verified to be within required frequency for stroke testing. DOMER, J.A. Tennessee Valley Authority. 87/01/23. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 6pp. 39463:349-39463:354.
- 8702030197** Forwards Insp Repts 50-327/86-72 & 50-328/86-72 on 861215-18. No violations or deviations noted. ZECH, G.G. Region 2, Office of Director. 87/01/26. WHITE, S.A. Tennessee Valley Authority. 2pp. 39478:027-39478:029.
- 8702030204** Partially withheld Insp Repts 50-327/86-72 & 50-328/86-72 on 861215-18 (rel 10CFR2.790(d) & 73.21). No violations noted. Major areas inspected: IE notices, inspector followup items, security mgt, records, maint, barriers, power & lights. TOBIN, W.J., MCGUIRE, D.R. Region 2, Office of Director. 87/01/26. 1p. 39478:029-39478:029.
- 8702030223** Forwards repts from employee concerns task group, including one initial element rept, final element repts for 11 elements & comparison of rept formats. MACDONALD, J.A. Tennessee Valley Authority. 87/01/26. Document Control Branch (Document Control Desk). DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 39478:011-39478:353.
- 8702030233** Rev 3 to TVA Employee Concerns Special Program Element Rept 80201-SQN, "Insp Criteria." Tennessee Valley Authority. 80201-SQN R03. 87/01/14. 36pp. 39479:021-39479:081.
- 8702030281** Rev 1 to TVA Employee Concerns Special Program Sequoyah Element Rept 201.1(B), "Incorporation of Requirements & Commitments in Design, Regulatory Requirements (Reg Guides, NUREG, Bulletins,....)" Tennessee Valley Authority. 201.1(B) R01. 87/01/23. 31pp. 39479:237-39479:267.
- 8702030284** Rev 1 to TVA Employee Concerns Special Program Sequoyah Element Rept 201.5(B), "Incorporation of Requirements & Commitments in Design, Tracking of Commitments & Design Changes Dissemination Sys." Tennessee Valley Authority. 201.5(B) R01. 87/01/23. 28pp. 39479:268-39479:295.
- 8702030183** Forwards Insp Repts 50-259/86-35, 50-260/86-35, 50-296/86-35, 50-327/86-56, 50-328/86-56, 50-390/86-22, 50-391/86-22, 50-438/86-08 & 50-439/86-08 for several months during 1986 & notices of violations. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28. WHITE, S.A. Tennessee Valley Authority. 6pp. 39484:227-39484:5107.
- 8702030219** Notice of violations from insps on 860211-0523. Violations noted: failure to rept or correct condition described in Nonconformance Rept SQNCEB8409 & internal procedures for SQNCEB8409 failed to meet design procedures. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28. 3pp. 39484:233-39484:235.
- 8702030272** Insp Repts 50-259/86-35, 50-260/86-35, 50-296/86-35, 50-327/86-56, 50-328/86-56, 50-390/86-22, 50-391/86-22, 50-438/86-08 & 50-439/86-08 on 860211-0930. Major areas inspected: engineering design control mechanisms/mgt sys. SHEWMAKER, R.E., UNSAL, A., SPESSARD, R.L. Office of Inspection & Enforcement, Director (Post 820201). 87/01/16. 200pp. 39484:240-39484:5107.
- 8702100147** Forwards Insp Repts 50-327/86-65 & 50-328/86-65 on 861117-20 & notice of violation. ZECH, G.G. Region 2, Office of Director. 87/01/28. WHITE, S.A. Tennessee Valley Authority. 2pp. 39572:053-39572:061.
- 8702100150** Notice of violation from insp on 861117-20. ZECH, G.G. Region 2, Office of Director. 87/01/28. 1p. 39572:055-39572:055.
- 8702100155** Insp Repts 50-327/86-65 & 50-328/86-65 on 861117-20. Violation noted: inadequate design control of HVAC seismic supports. Major areas inspected: seismic analysis for as-built safety-related piping sys (IE Bulletin 79-14). LIU, W.C., BLAKE, J.J. Region 2, Office of Director. 86/12/31. 6pp. 39572:056-39572:061.
- 8702040233** Advises that scope of maint history search to further identify svcs provided by Furmanite Inc for leak repairs increased in response to findings in Insp Repts 50-327/86-27 & 50-328/86-27. Extension needed to complete review. DOMER, J.A. Tennessee Valley Authority. 87/01/29. TAYLOR, J.M. Document Control Branch (Document Control Desk). 2pp. 39495:027-39495:028.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8702100004** Suppls response to violations noted in Insp Repts 50-327/86-27 & 50-328/86-27. Corrective actions: FSAR will be amended to provide clarification of existing programs to ensure safe design of safety-related components & piping. DOMER, J.A. Tennessee Valley Authority. 87/01/30. TAYLOR, J. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J. Document Control Branch (Document Control Desk). 9pp. 39572:024-39572:032.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702060313** Forwards Design Baseline & Verification Program (DBVP) Insp Repts 50-327/86-55 & 50-328/86-55 on 861103-07 & 1117-21 & 1201-04. DBVP being conducted per program plan. Listed deficiencies noted. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/02/03. WHITE, S.A. Tennessee Valley Authority. 6pp. 39546:138-39546:209.
- 8702060326** Design Baseline & Verification Program Insp Repts 50-327/86-55 & 50-328/86-55 on 861103-07 & 1117-21 & 1201-04. Deficiencies noted: missing control & missing, erroneous or unconservative calculations. ARCHITZEL, R.E., IMBRO, E.V. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 87/01/29. 7pp. 39546:144-39546:209.
- 8702090143** Responds to 861204 request for info re items from Insp Repts 50-327/86-38, 50-328/86-38, 50-327/86-45 & 50-328/86-45. Work on review & test review adequate to ensure functionality of all modified equipment. DOMER, J.A. Tennessee Valley Authority. 87/02/03. TAYLOR, J. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J. Document Control Branch (Document Control Desk). 17pp. 39557:046-39557:062.
- 8702100340** Requests exemption from 10CFR50, App A GDC 55 for RHR supply line to Loop 1 & 3 hot legs & GDC 56 for containment vacuum relief from Exemption rel. required to resolve unresolved items 50-327/86-20-05 & 50-328/86-20-03. DOMER, J.A. Tennessee Valley Authority. 87/02/03. YOUNG, S. L. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNG, S. L. Document Control Branch (Document Control Desk). 11pp. 39574:255-39574:255.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limtorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 108pp. 39575:138-39575:138.
- 8702100079** Notices of 870205 & 06 meetings w/NRR & Region II at site to discuss restart issues, insp program & program milestones. Proposed agenda encl. GRIDLEY, R. Tennessee Valley Authority. 87/02/04. ZECH, G.G. Office of Nuclear Reactor Regulation, Director (post 851125). ZECH, G.G. Document Control Branch (Document Control Desk). 4pp. 39579:299-39579:302.
- 8702190108** Ack receipt of 870109 for informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-63 & 50-328/86-63. Response meets requirements of 10CFR2.201. ZECH, G.G. Region 2, Office of Director. 87/02/04. WHITE, S.A. Tennessee Valley Authority. 2pp. 39579:145-39579:146.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702110161** Forwards 2 initial & 13 final element repts addressing employee concerns, including const, engineering, welding, QA & operations. List of rept numbers & comparison w/Writers Guild recommended rept format encl. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 39582:214-39582:123.
- 8702110394** Rev 4 to 80201-SQN, "Insp Criteria." employee concerns special program rept. HALVERSON, R., STEWART, D.W., JOYCE, J. Tennessee Valley Authority. 80201-SQN R04. 87/02/02. 65pp. 39583:222-39583:289.
- 8702110402** Rev 3 to 80203-SQN, "Insp Performance." employee concerns special program rept. BARLOW, D.G., HALVERSON, R.D., AKELEY, W.M. Tennessee Valley Authority. 80203-SQN R03. 87/02/02. 45pp. 39583:290-39583:334.
- 8702190126** Ack receipt of 870123 for informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-59 & 50-328/86-59. WHITE, S.A. Tennessee Valley Authority. 87/02/05. 1p. 39683:358-39683:355.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of Pump Pmps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702200174** Forwards supplemental response to Violations 50-327/86-46-08 & 50-328/86-46-08, per 870112 ltr. Previous visual insp program results will be evaluated to identify components requiring repetitive corrective maint. TAYLOR, J.M. Tennessee Valley Authority. 87/02/11. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 5pp. 39700:101-39700:105.
- 8702200204** Forwards revised supplemental response to Violations 50-327/86-46-08 & 50-328/86-46-08 noted in Insp Repts 50-327/86-43 & 50-328/86-43 on 860216 submittal per 870121 ltr. Listed procedures will be revised. GRIDLEY, R. Tennessee Valley Authority. 87/02/11. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 5pp. 39699:203-39699:207.
- 8702110131** IE Info Notice 87-011, "End of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:158-39691:265.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:118-39784:224.

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8702260364 Forwards revised commitment to amend FSAR Section 6.2.4 & Table 6.2.4-1 re containment isolation sys design by 880415. Sys description revised in response to unresolved items noted in Insp Repts 50-327/86-20 & 50-328/86-20. GRACE, J.N. Tennessee Valley Authority. 87/02/13. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 3pp. 39749:337-39749:359.

8702260016 Responds to NRC 870116 ltr re violations noted in Insp Repts 50-327/86-66 & 50-328/86-66. Corrective actions: discrepancy between fire brigade membership status list & training records corrected & damper returned to functional status. GRACE, J.N. Tennessee Valley Authority. 87/02/17. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 7pp. 39740:350-39740:356.

8702260094 Responds to NRC 870116 ltr re violations noted in Insp Repts 50-327/86-60 & 50-328/86-60. Corrective actions: Procedure SQEP-13, "Traditional Design Control Process" issued as supply to design basis drawing. COMER, J.A. Tennessee Valley Authority. 87/02/17. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 3pp. 39737:305-39737:307.

8702260360 Forwards Exam Rept 50-327/OL-86-03 of exams administered on 861215-18. ZECH, G.G. Region 2, Office of Director. 87/02/18. WHITE, S.A. Tennessee Valley Authority. 2pp. 39750:153-39750:261.

8702260423 Exam Rept 50-327/OL-86-03 on 861215-18. Exam results: one of four reactor operators & seven of eight senior reactor operators passed. DEAN, W.M., MUNRO, J.F. Region 2, Office of Director. 87/02/13. 106pp. 39750:155-39750:261.

R. Periodic operating reports & related correspondence

8702250387 Monthly operating repts for Jan 1987. W/870213 ltr. DUFFEE, C.C., NOBLES, L.M. Tennessee Valley Authority. 87/01/31. 64pp. 39728:53-39728:215.

8702110325 Submits Dec monthly rept re status of investigations of allegations through 861231 per 860627 commitment. Investigation repts for concerns closed in Dec also encl. W/o repts. GRIDLEY, R.L. Tennessee Valley Authority. 87/02/04. ZECH, G.G. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39529:260-39529:260.

8702170004 Forwards update of TVA activities for wks of 870209 & 16. GRIDLEY, R.L. Tennessee Valley Authority. 87/02/06. THOMPSON, H. NRC - No Detailed Affiliation Given. 17pp. 39660:173-39660:189.

8702250070 Forwards fourth update of Sequoyah startup activities list (SAL), including SAL item status changes & entries completed since 861229. GRIDLEY, R.L. Tennessee Valley Authority. 87/02/11. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 48pp. 39727:320-39728:007.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual handwheel to motor drive mode. Two possible solutions noted. DENHAM, F.K., Limotorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702040387 LER 86-060-00 on 861229, control room isolation occurred. Caused by loose connection of plug on wire lead of filter capacitor. Connection resoldered & monitor operability verified. W/870128 ltr. LONG, J.L., WALLACE, P.R. Tennessee Valley Authority. 87/01/28. 4pp. 39506:144-39506:147.

8702040364 LER 86-061-00 on 861230, auxiliary bldg vent monitor declared inoperable because of erratic indications. Caused by personnel error. Work request issued for installing office in vacuum pump 2 flow controls. W/870129 ltr. LONG, J.L., WALLACE, P.R. Tennessee Valley Authority. 87/01/29. 5pp. 39506:186-39506:190.

8702190007 PNO-II-87-010 on 870201, approx 3,000 to 4,000 gallons of reactor coolant spilled through steam generator manway & into containment. No water released outside plant. Caused by failure to close RHR suction valves to RCS. BRADY, M., MCCOY, F. Region 2, Office of Director. 87/02/02. 1p. 39679:360-39679:360.

8702100316 LER 87-001-00 on 870106, trip setpoint for ACBs on shutdown boards that feed control & auxiliary bldg vent boards discovered incorrect. Caused by design error. Breaker trip settings will be corrected. W/870205 ltr. LONG, J.L., NOBLES, L.M. Tennessee Valley Authority. 87/02/05. 4pp. 39580:092-39580:095.

8702180417 LER 87-002-00 on 870107, discovered that tritium contribution to monthly dose calculation not evaluated. Caused by procedural deficiency. Surveillance instructions revised to include tritium in monthly dose calculation. W/870210 ltr. SMITH, J.D., NOBLES, L.M. Tennessee Valley Authority. 87/02/05. 4pp. 39662:169-39662:172.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702240482 LER 87-003-00 on 870110, potential for containment air return fan A-A failure identified as containment spray water passed through fan. Caused by design deficiency applicable to both units. Kick plates being redesigned. W/870211 ltr. SMITH, J.D., NOBLES, L.M. Tennessee Valley Authority. 87/02/09. 8pp. 39727:303-39727:310.

8702250305 LER 87-004-00 on 870113, discovered that determination of charcoal adsorber bank efficiency by Technical Instruction T-9 performed improperly. Caused by personnel error. T-9 revised to ensure accurate adsorber efficiency. W/870213 ltr. PHIFER, T.K., NOBLES, L.M. Tennessee Valley Authority. 87/02/13. 7pp. 39724:109-39724:115.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested. VITATOE, S.D. Tube Turns, Inc. 87/02/16. HARPER, J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

8702250547 LER 87-005-00 on 870121, while performing post-maint response time test, inadvertent reactor trip breaker trip occurred. Caused by personnel error. Technician counseled on importance of following written instructions. W/870220 ltr. LONG, J.L., NOBLES, L.M. Tennessee Valley Authority. 87/02/19. 4pp. 39735:102-39735:105.

V. Operator Examinations

8702260360 Forwards Exam Rept 50-327/OL-86-03 of exams administered on 861215-18. ZECH, G.G. Region 2, Office of Director. 87/02/18. WHITE, S.A. Tennessee Valley Authority. 2pp. 39750:153-39750:261.

8702260423 Exam Rept 50-327/OL-86-03 on 861215-18. Exam results: one of four reactor operators & seven of eight senior reactor operators passed. DEAN, W.M., MUNRO, J.F. Region 2, Office of Director. 87/02/13. 106pp. 39750:155-39750:261.

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8612160304 Forwards proprietary Insp Repts 50-327/86-63 & 50-328/86-63 on 861029-30 & notice of violation. Rept & notice of violation withheld (ref 10CFR2.790 & 73.21). ZECH, G.G. Region 2, Office of Director. 86/12/09. WHITE, S.A. Tennessee Valley Authority. 2pp. 39017:350-39017:351.

8702030197 Forwards Insp Repts 50-327/86-72 & 50-328/86-72 on 861215-18. No violations or deviations noted. ZECH, G.G. Region 2, Office of Director. 87/01/26. WHITE, S.A. Tennessee Valley Authority. 2pp. 39478:027-39478:029.

8702030204 Partially withheld Insp Repts 50-327/86-72 & 50-328/86-72 on 861215-18 (ref 10CFR2.790(d) & 73.21). No violations noted. Major areas inspected: IE notices, inspector followup items, security mgt, records, maint, barriers, power & lights. TOBIN, W.J. Region 2, Office of Director. 87/01/26. 1p. 39478:029-39478:029.

8702030223 Forwards repts from employee concerns task group, including one initial element rept, final element repts for 11 elements & comparison of rept formats. MACDONALD, J.A. Tennessee Valley Authority. 87/01/26. Document Control Branch (Document Control Desk). 10pp. 39479:011-39479:120.

8702030270 Rev 2 to TVA Employee Concerns Special Program Sequoyah Element Rept 231.1(B), "Fire Protection Design, Undersized Distribution Headers." Tennessee Valley Authority. 231.1(B) R02. 87/01/22. 14pp. 39479:208-39479:221.

8702030276 Rev 4 to TVA Employee Concerns Special Program Sequoyah Element Rept 231.5(B), "Fire Protection Design, Adequacy of Battery Room Ventilation Sys Design." Tennessee Valley Authority. 231.5(B) R04. 87/01/22. 15pp. 39479:222-39479:236.

8702040054 Forwards info re employee concerns, including one initial element rept concerning QA category & 14 element repts concerning const, engineering, S&W & QA. MCDONALD, J.A. Tennessee Valley Authority. 87/01/29. Document Control Branch (Document Control Desk). 11pp. 39493:286-39494:317.

8702040588 Rev 2 to element rept, "Fire Protection Sys, QA Documentation." RUSSELL, J.R. Tennessee Valley Authority. 231.6(B) R02. 87/01/27. 15pp. 39494:249-39494:263.

8702110161 Forwards 2 initial & 13 final element repts addressing employee concerns, including const, engineering, welding, QA & operations. List of rept numbers & comparison w/Writers Guild recommended rept format encl. MCDONALD, J.A. Tennessee Valley Authority. 87/02/05. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 39582:214-39584:128.

8702110254 Rev 1 to 312.08-SQN, "Security at Plant Entrances," employee concerns special program rept. JONES, R.E., STEWART, D.W. Tennessee Valley Authority. 312.08-SQN R01. 87/02/02. 5pp. 39583:084-39583:088.

8702170611 Forwards 861215 revs to physical security/contingency plans & instructions for updating NRC copies. Revs withheld (ref 10CFR73.21). GRIDLEY, R.L. Tennessee Valley Authority. 87/02/06. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39653:359-39653:360.

8702190204 Advises that allegation documented in Employee Concerns Element Rept OP311.04 re various health physics problems at facility referred to TVA for resolution. Subj issues in case file should be closed. COLLINS, D.M. Region 2, Office of Director. 87/02/06. DEMIRANDA, O. NRC - No Detailed Affiliation Given. 1p. 39693:188-39693:188.

8702190221 Forwards SERs for listed TVA employee concerns element repts re operations category. Remaining element repts not addressed in partial SER should be re-assigned to appropriate technical program manager. SER for Rept OP 311.04 encl. COLLINS, D.M. Region 2, Office of Director. 87/01/20. BARR, K.P. Region 2, Office of Director. 2pp. 39693:189-39693:188.

-8702190230 SER re Employee Concerns Element Rept OP 311.04, "Health Physics Policies, Practices & Mgt Control." TVA investigation of concerns adequate & resolution of concerns as described in rept acceptable.
* NRC - No Detailed Affiliation Given. 87/01/20. 8pp. 39693:191-39693:198.

8702200123 Revs to emergency plan implementing procedures, consisting of Rev 3 to IP-9, "Accountability & Evacuation of Power Operations Training Ctr" & Rev 8 to IP-11, "Security & Access Control." W/870212 ltr.
KITTS, R.J., YOUNGBLOOD, T.H., GRIDLEY, R.L. Tennessee Valley Authority. 87/02/12. GRACE, J.N. Document Control Branch (Document Control Desk). 48pp. 39696:142-39696:159.

8702260016 Responds to NRC 870116 ltr re violations noted in Insp Repts 50-327/86-66 & 50-328/86-66. Corrective actions: discrepancy between fire brigade membership status list & training records corrected & damper returned to functional status.
GRIDLEY, R. Tennessee Valley Authority. 87/02/17. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 39740:350-39740:356.

P. Operating license stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8112020073 Submits weekly status of facilities for period 811030-1106.
TEDESCO, R.L. Assistant Director for Licensing. 81/11/06. EISENHUT, D.G. Division of Licensing (800428-851124). 2pp. 39781:167-39781:168.

8702090405 Forwards outline of plans for conducting operability review for safety-related equipment, per 861110 commitment. Effort will focus on identification of operability concerns & evaluation of adequacy of prescribed corrective actions.
GRIDLEY, R. Tennessee Valley Authority. 86/12/12. GRACE, J.N. Region 2, Office of Director. 36pp. 39561:236-39561:271.

8702100093 Provides list of drawings used for plant operational activities which must be updated prior to restart, per 861023 agreement. Update will include review & restoration of designated control room drawings re legibility concerns.
GRIDLEY, R. Tennessee Valley Authority. 86/12/12. GRACE, J.N. Region 2, Office of Director. 2pp. 39570:079-39570:080.

8612230422 Forwards manager review group rept re maint, addl suppl to App B of rept & corrective assignments.
GRIDLEY, R.L. Tennessee Valley Authority. 86/12/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 17pp. 39080:142-39080:225.

8702090298 Forwards minutes of 861211 mgt meetings w/ util onsite re status of ongoing improvement programs, restart issues & licensing activities. List of attendees also encl. W/o minutes.
ZECH, G.G. Region 2, Office of Director. 87/01/12. WHITE, S.A. Tennessee Valley Authority. 3pp. 39553:146-39553:148.

8702090310 Confirms telcon re mgt meetings to be conducted at plant on 870122 & 23 to discuss restart program & update of scheduling issues. Proposed agenda for each meeting encl.
ZECH, G.G. Region 2, Office of Director. 87/01/14. WHITE, S.A. Tennessee Valley Authority. 3pp. 39561:167-39561:169.

8702030122 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures.
GRACE, J.N. Region 2, Office of Director. 87/01/20. WHITE, S.A. Tennessee Valley Authority. 3pp. 39482:350-39482:352.

8702030154 Reschedules mgt meetings w/ util to 870205 & 0123 at plant site to discuss restart program & to update summary of facility scheduling issues, respectively. Meeting agenda encl.
ZECH, G.G. Region 2, Office of Director. 87/01/21. WHITE, S.A. Tennessee Valley Authority. 4pp. 39481:094-39481:098.

8702050404 Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 78, deleting Limiting Condition for Operation 3.3.3.6, Surveillance Requirement 4.3.3.6 & associated bases. Fee paid.
DOMER, J.A. Tennessee Valley Authority. 87/01/21. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 2pp. 39512:129-39512:183.

-8702050412 Proposed Tech Spec Change 78, deleting Limiting Condition for Operation 3.3.3.6, Surveillance Requirement 4.3.3.6 & associated bases, based on analysis which indicates that detectors provide no significant margin of safety.
* Tennessee Valley Authority. 87/01/21. 54pp. 39512:131-39512:183.

8702020573 Requests exemption from requirements of 10CFR50, App A, GDC 55 for Penetrations X-43A, X-43B, X-43C & X-43D for reactor coolant pump seal water injection lines. Fee paid.
DOMER, J.A. Tennessee Valley Authority. 87/01/23. Document Control Branch (Document Control Desk). YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 12pp. 39466:323-39466:334.

8702030223 Forwards repts from employee concerns task group, including one initial element rept, final element repts for 11 elements & comparison of rept formats.
MACDONALD, J.A. Tennessee Valley Authority. 87/01/26. Document Control Branch (Document Control Desk). DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 39479:011-39479:353.

-8702030240 Rev 1 to TVA Employee Concerns Special Program Sequoyah Element Rept 229.1(B), "Environ Qualification, Sensitive Instruments/Harsh Environments."
* Tennessee Valley Authority. 210.1(B) R01. 87/01/22. 8pp. 39479:082-39479:089.

-8702030248 Rev 2 to TVA Employee Concerns Special Program Sequoyah Element Rept 229.1(B), "Instrumentation & Control Design, Questionable Calculation of Orifice Hole Design."
* Tennessee Valley Authority. 229.1(B) R02. 87/01/20. 31pp. 39479:090-39479:120.

-8702030259 Rev 2 to TVA Employee Concerns Special Program Sequoyah Element Rept 229.11(B), "Radiation Monitoring Sys (RMS), Insufficient RMS Detection Equipment."
DAMON, D.L. Tennessee Valley Authority. 229.11(B) R02. 87/01/22. 72pp. 39479:121-39479:192.

-8702030266 Rev 1 to TVA Employee Concerns Special Program Sequoyah Element Rept 230.5(B), "HVAC Design, Airborne Radioactivity in CDWE Bldg."
* Tennessee Valley Authority. 230.5(B) R01. 87/01/20. 15pp. 39479:193-39479:207.

-8702030285 Rev 1 to TVA Employee Concerns Special Program Sequoyah Element Rept 207.2(B), "Deviation Documentation, Safety & Licensing Evaluations."
* Tennessee Valley Authority. 207.2(B) R01. 87/01/23. 34pp. 39479:296-39479:329.

-8702030288 Rev 2 to TVA Employee Concerns Special Program Sequoyah Element Rept 222.5(B), "Pipe Support Weld Design, Bolts Replaced by Weld."
* Tennessee Valley Authority. 222.5(B) R02. 87/01/23. 13pp. 39479:330-39479:343.

-8702030292 Rev 3 to TVA Employee Concerns Special Program Welding Project Rept WP-22-SQN, "Inadequate Weld Procedure."
JAMES, I.B. Tennessee Valley Authority. WP-22-SQN R03. 87/01/20. 10pp. 39479:344-39479:353.

8702030250 Forwards list of vague employee concerns previously provided to NRC per RL Gridley 860515 request for prioritization of expurgation process. Confirmation that no addl info available requested.
MACDONALD, J.A. Tennessee Valley Authority. 87/01/27. Document Control Branch (Document Control Desk). DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39474:131-39474:133.

8702040191 Forwards final element repts for 10 elements addressing engineering & welding. All employee concerns re facility addressed for Engineering Subcategory 20300 re experience feedback & Engineering Subcategory 20900 re Q-lists.
MACDONALD, J.A. Tennessee Valley Authority. 87/01/27. Document Control Branch (Document Control Desk). 11pp. 39502:090-39503:021.

-8702040244 Rev 1 to "TVA Employee Concerns Special Program, Q-List: Q-List Differences."
* Tennessee Valley Authority. 209.1(B) R01. 87/01/23. 20pp. 39502:102-39502:120.

-8702040253 Rev 1 to "TVA Employee Concerns Special Program, Instrument Support Design: Local Instrument Seismic Qualification."
* Tennessee Valley Authority. 223.3 (B) R01. 87/01/23. 21pp. 39502:121-39502:142.

-8702040261 Rev 1 to "TVA Employee Concerns Special Program, Q-List: Impact & Significance of Q-List Differences."
* Tennessee Valley Authority. 209.2(B) R01. 87/01/23. 16pp. 39502:143-39502:158.

-8702040274 Rev 3 to "TVA Employee Concerns Special Program: Welders Performance Qualification Continuity."
BATEMAN, R.M., ROSE, J.E., JOYCE, J.W. Tennessee Valley Authority. WP-03-SQN R03. 87/01/23. 86pp. 39502:159-39502:244.

-8702040283 Rev 3 to "TVA Employee Concerns Special Program: Painting Requirements re Welds."
ROSE, J.E., BATEMAN, R.M., JOYCE, J.W. Tennessee Valley Authority. WP-08-SQN R03. 87/01/23. 22pp. 39502:245-39502:281.

-8702040291 Rev 1 to "TVA Employee Concerns Special Program: Welder Certification Update W/o Meeting Requirements."
BATEMAN, R.M., ROSE, J.E., RUSSELL, J.R. Tennessee Valley Authority. I-85-135-SQN R01. 87/01/23. 30pp. 39502:282-39502:311.

-8702040298 Rev 2 to "TVA Employee Concerns Special Program: Box Hanger Weld Design Deficiency."
BATEMAN, R.M., ROSE, J.E., RUSSELL, J.R. Tennessee Valley Authority. I-85-560-SQN R02. 87/01/23. 24pp. 39502:312-39502:335.

-8702040307 Rev 2 to "TVA Employee Concerns Special Program: Acceptance of Previously Rejected NDE Items."
BATEMAN, R.M., ROSE, J.E., RUSSELL, J.R. Tennessee Valley Authority. I-85-738-SQN R02. 87/01/23. 25pp. 39502:336-39502:360.

-8702040312 Rev 2 to "TVA Employee Concerns Special Program: Craft Welder Inability of Making Proper Welds."
BATEMAN, R.M., ROSE, J.E., RUSSELL, J.R. Tennessee Valley Authority. I-86-115-SQN R02. 87/01/23. 21pp. 39503:001-39503:021.

8702030474 Requests addl info on Generic Ltr 83-28, Item 2.1 (Part 2), "Vendor Interface Program," including description of NSSS vendor interface program & confirmation that program will remain functional throughout plant life.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/01/28. WHITE, S.A. Tennessee Valley Authority. 3pp. 39485:320-39485:322.

8702030525 Notification of 870129-30 meetings w/ util & Franklin Research Ctr in Bethesda, MD to discuss resolution of technical issues, including cable pulling superheat ampacity & employee concerns.
KENYON, T.J. PWR Project Directorate 4. 87/01/28. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 39485:190-39485:192.

8702040041 Forwards comments on draft SER on plant interim acceptance criteria for small bore piping. Recommends inclusion of amends w/ final issuance of NRC rept.
GRIDLEY, R. Tennessee Valley Authority. 87/01/28. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 39498:127-39498:131.

8702040097 Requests publication of FR notice of consideration of issuance of amends to Licenses DPR-77 & DPR-79 & proposed NSHC determination & opportunity for hearing re 870120 request to demonstrate operability of shunt trip attachment.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/01/28. NRC - No Detailed Affiliation Given. 2pp. 39508:085-39508:086.

8702040142 Forwards list of issues w/ corresponding util points of contact & schedule for submittal of employee concerns program (ECP) element rept re mat traceability. ECP element rept will be submitted by 870206.
GRIDLEY, R.L. Tennessee Valley Authority. 87/01/28. THOMPSON, H.L. Document Control Branch (Document Control Desk). 7pp. 39505:345-39505:351.

120 DOCKETED ITEMS

8702040208 Forwards request for addl info re inoperable status of bypass indication sys. Util should provide safety evaluation verifying that use of administrative procedures, in lieu of automatic means, does not involve unreviewed safety question. YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/01/28. WHITE, S.A. Tennessee Valley Authority. 3pp. 39509:333-39509:335.

8702040054 Forwards info re employee concerns, including one initial element rept concerning QA category & 14 element repts concerning const, engineering, S&W & QA. McDONALD, J.A. Tennessee Valley Authority. 87/01/29. Document Control Branch (Document Control Desk). DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 39493:286-39494:317.

-8702040429 Rev 2 to element rept, "Document Distribution Control." COLLINS, G.A. Tennessee Valley Authority. 80503-SQN R02. 87/01/16. 16pp. 39493:297-39493:312.

-8702040436 Nuclear safety review staff investigation rept, "Drawing Control Master Index Sys." SIMONDS, W.R., MCCLURE, R.E., SAUER, R.C. Tennessee Valley Authority. I-85-472-NPS. 85/12/26. 9pp. 39493:313-39493:328.

-8702040467 Nuclear safety review staff rept, "Investigation of Concerns re Quality Engineering Branch Records." SMITH, R.D., TRAVIS, R.W., WHITT, K.W. Tennessee Valley Authority. I-83-13-NPS. 83/06/17. 46pp. 39493:329-39494:014.

-8702040473 Nuclear safety review staff rept, "Followup Review of Quality Engineering Branch Records Investigation I-83-13-NPS." Tennessee Valley Authority. R-85-07-NPS. 85/04/15. 17pp. 39494:015-39494:042.

-8702040485 Rev 1 to "Drawing Mgt Sys Program Plan." Tennessee Valley Authority. 86/06/30. 23pp. 39494:043-39494:065.

-8702040494 Rev 5 to final nuclear plant element rept, "Cable." BROWN, R.M., GIBBS, R.R. Tennessee Valley Authority. C010900-SQN R05. 87/01/26. 51pp. 39494:066-39494:117.

-8702040514 Rev 1 to final element rept, "Pipe/Fittings re Const." BRYANT, J.B. Tennessee Valley Authority. C017105-SQN R01. 87/01/28. 11pp. 39494:118-39494:128.

-8702040523 Rev 1 to element rept, "Experience Feedback Tracking Sys for Commitment Inadequate." Tennessee Valley Authority. 203.3(B) R01. 87/01/27. 25pp. 39494:129-39494:153.

-8702040535 Rev 1 to element rept, "Electrical Procedures, Inadequate Electrical Design Criteria, Inadequate Construction, Change to Electrical Stds & Guides." Tennessee Valley Authority. 215.2(B) R01. 87/01/27. 16pp. 39494:154-39494:169.

-8702040546 Rev 1 to element rept, "Civil/Structural Design, Cut Rebar Control." Tennessee Valley Authority. 215.2(B) R01. 87/01/27. 17pp. 39494:170-39494:186.

-8702040558 Rev 1 to element rept, "Civil/Structural Design, Hanger Loads on Structures." RUSSELL, J.R. Tennessee Valley Authority. 215.6(B) R01. 87/01/27. 16pp. 39494:187-39494:202.

-8702040569 Rev 1 to element rept, "Pipe Support Weld Design, Box Anchors W/Excessive Welding." RUSSELL, J.R. Tennessee Valley Authority. 222.2(B) R01. 87/01/27. 13pp. 39494:203-39494:215.

-8702040574 Rev 2 to element rept, "Unistrut Support Design." Tennessee Valley Authority. 228.0(B) R02. 87/01/26. 19pp. 39494:216-39494:234.

-8702040580 Rev 2 to element rept, "HVAC Design, Fire Damper Latching Test." RUSSELL, J.R. Tennessee Valley Authority. 230.1(B) R02. 87/01/27. 14pp. 39494:235-39494:248.

-8702040596 Rev 2 to element rept, "Electrical Protection Design, 400 to 500 Breakers Unacceptably Set, Natl Electrical Code & Good Engineering Practices Violated, Limitorque Valve Operators Inadequately Fused." RUSSELL, J.R. Tennessee Valley Authority. 237.2(B) R02. 87/01/27. 18pp. 39494:264-39494:281.

-8702040601 Rev 2 to element rept, "Electrical Protection Design, Bypass of Over-Torque Limit Switches." GIBBS, R.R. Tennessee Valley Authority. 237.4(B) R02. 87/01/26. 13pp. 39494:282-39494:294.

-8702040605 Rev 4 to element rept, "Engineering Document Quality." Tennessee Valley Authority. 80501-SQN R04. 87/01/26. 7pp. 39494:295-39494:301.

-8702040617 Rev 1 to, "Typical Drawings for Instrumentation." FERGUSON, J. AGERGREN, W.R. Tennessee Valley Authority. 86/06/27. 10pp. 39494:302-39494:311.

-8702040626 Rev 2 to element rept, "Piping Design Analysis." KNIGHTLY, J. Tennessee Valley Authority. SWEC-SQN-06 R02. 87/01/27. 6pp. 39494:312-39494:317.

8702040151 Forwards Rev 2 to "Review of Nuclear Safety Review Staff Open Items Requiring Corrective Action at Sequoyah," final compilation of rept numbers, related nuclear safety review staff items & previous submittal data, etc. encl. McDONALD, J.A. Tennessee Valley Authority. 87/01/28. Document Control Branch (Document Control Desk). DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 39495:050-39495:094.

-8702040163 Rev 2 to "Review of Nuclear Safety Review Staff Open Items Requiring Corrective Action at Sequoyah." DEBBAGE, A.G., GASS, K.R., KNIGHTLY, J.J. Tennessee Valley Authority. ECTG-NSRS-01 R02. 87/01/21. 39pp. 39495:056-39495:094.

8702100036 Forwards response to open issues identified in 861114 draft safety evaluation re welding review. GRIDLEY, R.L. Tennessee Valley Authority. 87/02/04. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 13pp. 39582:214-39584:128.

8702060146 Partial response to FOIA request for SECY papers re environ qualification. App B documents available in PDR. App C & D documents partially & completely withheld, respectively (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 87/02/02. WILLIAMS, O.G. JRA Associates. 6pp. 39548:062-39548:077.

-8702060176 Partially withheld SECY paper re extension of environ qualification 851130 deadline. Recommends that Commission issue encl order re deadline extension for plant. W/o encl. FITZGERALD, J.A. Office of the General Counsel. SECY-85-335A. 85/11/15. 2pp. 39548:072-39548:073.

8702060292 Summary of 870129 meeting w/util & Franklin Research Ctr re superheat. List of attendees & util viewgraphs encl. ALEXION, T.W. PWR Project Directorate 4. 87/02/02. PWR Project Directorate 4. 18pp. 39564:347-39565:004.

8702060336 Summary of 870130 meeting w/util & S&W re util cable ampacity sampling program. List of attendees & viewgraphs encl. ALEXION, T.W. PWR Project Directorate 4. 87/02/02. PWR Project Directorate 4. 17pp. 39547:125-39547:142.

8702060508 Summary of 870121 meeting w/TVA re understanding and addressing issues, including ampacity, superheat, cable pulling, instrument calibration, etc. re inoperable status indication sys & Generic Ltr 83-28. Attendee list & util viewgraphs encl. ALEXION, T.W. PWR Project Directorate 4. 87/02/02. PWR Project Directorate 4. 6pp. 39546:091-39546:096.

8702090089 Forwards encls erroneously omitted from 861223 & 29 & 870120 ltrs, including Figure 7, "ASCO Solenoid Valve Equipment Qualification Test Chamber Temp." Measures to prevent recurrence of problems taken. GRIDLEY, R. Tennessee Valley Authority. 87/02/03. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 9pp. 39548:351-39548:359.

8702090331 Application for amends to Licenses DPR-77 & DPR-79, revising Tech Specs to clarify Table 3.3-9, "Remote Shutdown Monitoring Instrumentation." Fee paid. DOMER, J.A. Tennessee Valley Authority. 87/02/03. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39558:089-39558:097.

-8702090336 Proposed Tech Specs, clarifying Table 3.3-9, "Remote Shutdown Monitoring Instrumentation." Description & justification for proposed change & NSHC determination encl. Tennessee Valley Authority. 87/02/03. 7pp. 39558:091-39558:097.

8702090350 Provides new employee concern program rept for Dec 1986 as committed in 860627 ltr. List of closed concerns & updated summary sheets by site, new concerns & data trend charts from new concerns during Feb-Dec 1986 encl. GRIDLEY, R.L. Tennessee Valley Authority. 87/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 60pp. 39559:191-39559:251.

8702090357 Forwards schedule & justification for not requiring completion of engineering change notice closeout project & review & correction FSAR discrepancy described in SQ-CAR-86-04-21 before unit restart, per GG Zech 861218 ltr. DOMER, J.A. Tennessee Valley Authority. 87/02/03. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 7pp. 39549:286-39549:292.

8702130413 Forwards Amends 52 & 44 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends revise Tech Specs to delete surveillance requirement & add footnote to allow reduction in fast start/fast load surveillance testing. HOLONICH, J.J. PWR Project Directorate 4. 87/02/03. WHITE, S.A. Tennessee Valley Authority. 2pp. 39640:056-39640:081.

-8702130418 Amends 52 & 44 to Licenses DPR-77 & DPR-79, respectively, revising Tech Specs to delete surveillance requirement & add footnote to allow reduction in fast start/fast load surveillance testing. YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/03. 19pp. 39640:058-39640:076.

-8702130422 Safety evaluation supporting Amends 52 & 44 to Licenses DPR-77 & DPR-79, respectively. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/03. 5pp. 39640:077-39640:081.

8702100079 Notifies of 870205 & 06 meetings w/NRR & Region II at site to discuss safety evaluation & proposed changes. Proposed agenda encl. ZECH, G.G., THOMPSON, H.L. Tennessee Valley Authority. 87/02/04. ZECH, G.G. Document Control Branch (Document Control Desk). 4pp. 39571:299-39571:302.

8702110009 Requests placement of encl list of commitments w/Domer 870203 ltr to Grace re engineering change notice closeout & FSAR updates. Encl inadvertently omitted. PARKER, S.C. Tennessee Valley Authority. 87/02/04. Document Control Branch (Document Control Desk). 2pp. 39580:016-39580:017.

8702120046 Forwards response to Confirmatory Item 8 in draft safety evaluation re interim acceptance criteria for cable tray supports. Results of util study of eccentric mass effects on cable tray support qualification encl. GRIDLEY, R. Tennessee Valley Authority. 87/02/04. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 26pp. 39591:057-39591:082.

8702170022 Forwards licensee 870120 ltr describing TVA Div of Nuclear Engineering Design Calculation Efforts. Subj ltr inadvertently omitted from 870129 memo. YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/04. SPESARD, R.L. Division of Inspection Programs (Post 850212). 2pp. 39660:190-39660:207.

8702110161 Forwards 2 initial & 13 final element repts addressing employee concerns re welding review & QA & operations. List of rept numbers & descriptions encl. YOUNGBLOOD, B.J. Tennessee Valley Authority. 87/02/05. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 39582:214-39584:128.

sequence timers resulting
included in FSAR update

BLOOD, B.J. Office of Nu-
OOD, B.J. Document Con-
-227.

8702190353 Notification of 870220 meeting w/util in Bethesda,MD to discuss matl traceability & piece parts replacement issues.
HOLONICH,J.J. PWR Project Directorate 4. 87/02/17. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 39688:091-39688:093.

8702190640 Forwards environ assessment & findings of no significant impact re 870123 request for exemption from 10CFR50, App J, GDC 55-reactor coolant pump seal injection lines.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/17. WHITE, S.A. Tennessee Valley Authority. 1p. 39690:021-39690:026.

~~-8702190647~~ EIA supporting 870123 proposed exemption from 10CFR50, App J GDC 55 requirements re reactor coolant pump seal injection lines.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/12. 5pp. 39690:022-39690:026.

8702200006 Forwards employee concerns task group final element repts re operations,engineering & matl control,listing of rept numbers & comparison between Writers Guide recommended rept format & element repts.
MCDONALD,J.A. Tennessee Valley Authority. 87/02/17. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 85125). 11pp. 39694:260-39694:282.

-#702200022 Rev 0 to "Cable Termination & Splices:Wire Corrosion & Deterioration of Sealant Matl." TVA employee concerns special program element rept.
PARKINSON, VIOLETTE,J., STEWART,D.W. Tennessee Valley Authority. 241.5(B)
R00. 87/02/13. 8pp. 39694:275-39694:282.

~~8702200032~~ Rev 3 to "Questionable Design & Const Practices," TVA employee concerns special program element rept.
MURPHY,M.W., GIBBS,R.R., RUSSELL,J.R. Tennessee Valley Authority. 301.05-SQN
R03. 87/02/10. 8pp. 39694:283-39694:290.

--8702200039 Rev 3 to "Storage & Handling re Mat'l Control," TVA employee concerns
special program element re:
HOWARD J. STEWART & RUSSELL, JR. Tennessee Valley Authority, MC-40400-
SCN RES. 87/02/11. P pgs 8894-981-39694:311.

8702240305 Confirms results of 870130 meeting re evaluation of NRC 870120 comments on seven operations category repts & 870121 comments on five engineering category repts. Brief synopsis of assessment of NRC specific comments encl. MCDONALD, J.A. Tennessee Valley Authority. 87/02/17. YOUNGBLOOD, J. PWR Project Directorate 4. 14pp. 39722:014-39722:027.

8702260140 Forwards description of sys alignment that will be used for post-accident containment atmosphere cleanup & list of commitments re method, per 870129 meeting.
GRIDLEY, R. Tennessee Valley Authority 87/02/17 YOUNG, G. B. I. Office of Nuclear Reactor Regulation, Control Branch (Document Cc:) Control

8702260192 Forwards detailed responses to 14 plant-specific questions re Westinghouse Owners Group WCAP-10858, "Mitigating Sys Actuation Circuitry Generic Design Package," per 861031 ltr.
GRIDLEY,R. Tennessee Valley Authority; 8702260192 YALNOR,ROBERT L., Director of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, D.C.; Control Branch (Document Control)

--8702260503 Rev 1 to Std Practice SQA172, "QA Requirements For ATWS Equipment
 Not Safety-Related."
 * Tennessee Valley Authority. 87/02/17. 5pp. 39754:130-39754:134.

—870225548 Report to Defense Criteria SQN-DC-V-20.0, "ATWS Mitigating Sys
Approved for Release by NSA on 09-11-2013 pursuant to E.O. 13526
"ATWS Mitigating Sys" 18pp. 39754:135-39754:152.

8702270031 Forwards addl info re equipment qualification under superheat conditions,including response to seven NRC questions & discussion of modeling methodology & heat transfer coefficient used,per 870120 request.
GRIDLEY,R. Tennessee Valley Authority. 87/02/17. YOUNGBLOOD,B.J. Commissioner. YOUNGBLOOD,B.J. Document Control Branch (Document Control Desk). 52pp.

8702240478 Requests FR publication of notice of consideration of issuance of amends
to Licenses DPR-77 & DPR-79 & proposed NSHC determination & report for
hearing on 870203 re. YOUNGBLOOD,B.J.
Publication Given. 2pp. 39726:181-39726:182.

8702260181 Advises that plan of action developed to adequately address & close out open issues re hydrogen rule & impact at facilities. List of commitments, identifying tasks & expected completion dates, encl. Review & concurrence requested. GRIDLEY, R. Tennessee Valley Authority 8702260181 8702260181 8702260181
Nuclear Reactor Regulation, Dir: 8702260181 8702260181 8702260181
Branch (Document Control) 8702260181 8702260181 8702260181

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post: 82C201). 82/09/02. Consolidated Edison Co. of New York, Inc. App. 39525:233-39525:232

8812160304 Forwards proprietary in- Rept 88 077160304 & 8812160304
30 & notice of violation. Rept & notice of violation. Rept & notice of violation.
ZECH.G.G. Region 2, Office of D- ZECH.G.G. Region 2, Office of D- ZECH.G.G. Region 2, Office of D-
thority. 2pp. 39017:350-39017:350- thority. 2pp. 39017:350-39017:350-

8701070508 Forwards add info re containment isolation design/chemical & vol control sys, per NRC 861016, 1105 & 10 requests & unresolved items noted in Insp Repts 50-327/86-20 & 50-328/86-20.
GRIDLEY, R. Tennessee Valley Authority. 87/01/02. YOUNGBLOOD, B. PWR Project Directorate 4. 75pp. 39203:173-39203:247.

8702090375 Ack receipt of 861205 response to NRC 861105 ltr re violations noted in Insp Repts 50-327/86-46 and 50-328/86-46. Understands that supplemental response addressed violations in Std Deviation SQA-21 will be submitted by 870123. J. A. [redacted] Director. 87/01/12. WHITE, S.A. Tennessee Valley

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc ltr encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702050130 Forwards draft SER input on design baseline & verification program for incorporation into SER on Vol 2 of Nuclear Performance Plan. Program conditionally acceptable. Items to be addressed prior to restart listed.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/01/20. WHITE, S.A. Tennessee Valley Authority. 14pp. 39525/030-39525:043.

8702020543 Forwards suppl to 861205 response to violations noted in Insp Repts 50-327/86-46 & 50-328/86-46. Corrective actions: Std Practice SQA-21 revised to list plant operating review committee & rev to Tech Specs with new plant operating. DOMER, J.A. Tennessee Valley Authority, 87/01/23. OFFICE, N. Tennessee Valley Authority, Branch (Document Control Desk), GRACE, J.N. Office of Nuclear Resource Management, Director (post 851125). 3pp. 39468:166-39468:168.

8702020621 Forwards response to Violations 50-327/86-59-01 & 50-328/86- 59-01 from Insp Repts 50-327/86-59 & 50-328/86-59 on 861020. Identified ASME Code Class 1, 2 & 3 valves verified to be within required frequency for stroke testing. DOMER, J.A. Tennessee Valley Authority. 8701/23. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 6pp. 39463:349-39463:354.

8702030197 Forwards insp Repts 50-327/86-72 & 50-328/86-72 on 861215- 18.No violations or deviations noted.
ZECH,G.G. Region 2, Office of Director. 87/01/26. WHITE,S.A. Tennessee Valley Authority. 2pp. 39478:027-39478:029.

-8702030204 Partially withheld Insp Repts 50-327/86-72 & 50-328/86-72 on 861215-18 (ref 10CFR2.790(d) & 73.21). No violations noted. Major areas inspected:IE
arms, security mgt, records, maint, barriers, power & lights.
Region 2, Office of Director. 87/01/26. 1p. 39478;029-

8702030223 Forwards repts from employee concerns task group,including one initial element rpt.,final element repts for 11 elements & comparison of rept formats.
MACDONALD,J.A. Tennessee Valley Authority, 600 W. Document Control Branch
(Document Control Desk). 10pp. 39478. 1986.

-8702030233 Rev 3 to TVA Employee Concerns Special Program Element Rept 80201-SQN, "Insp Criteria."
* Tennessee Valley Authority. 80201-SQN R03. 87/01/14. 36pp. 39479:021-39479:081.

-8702030281 Rev 1 to TVA Employee Concerns Special Program Sequoyah Element
 Rept 201.1(B), "Incorporation of Requirements & Commitments in Design, Regulatory
 Requirements (Reg Guides, NUREG, Bulletins...)"
 * Tennessee Valley Authority. 201.1(B) R01. 87/01/23. 31pp. 39479:237-39479:267.

-8702030284 Rev 1 to TVA Employee Concerns Special Program Sequoyah Element
 Rep't 201 5/8/ "Incorporation of Requirements & Commitments in Design,Tracking of
 Design,Construction,Operation,Decommissioning,Site
 Tennessee valley Aut: 201 5/8/ 28pp. 39479:268-39479:295.

[illegible]

-8702030219 Notice of violations from insps on 860211-0523. Violations noted: failure to rept or correct condition described in Nonconformance Rept SQNCEB8409 & internal procedures for SQNCEB8409 failed to meet design procedures.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28.
3pp. 39484-233-39484:235.

#7020303272 Insp Repts 86-220/86-21, 86-282/86-30, 86-284/86-31, 86-327/86-56, 86-328/86-56, 86-390/86-22, 86-400/86-22, 86-438/86-14, 86-439/86-14 on 860211-0930. Major areas inspected: engineering design control mechanisms/mgmt sys. SHEWMAKER, R.E., UNSALA, A., SPESSARD, R.L. Office of Inspection & Enforcement, Director (Post 820201). 8/7/01/16. 200pp. 39484;240-39485;107.

8702100147 Forwards Insp Repts 50-327/86-65 & 50-328/86-65 on 861117-20 & notice of violation.
ZECH,G.G. Region 2, Office of Director. 87/01/28. WHITE,S.A. Tennessee Valley Authority. 2pp. 39572:053-39572:061.

-8702100150 Notice of violation from insp on 861117-20.
ZECH,G.G. Region 2, Office of Director. 87/01/28. 1p. 39572:055-39572:055.

-8702100155 Insp Repts 50-327/86-65 & 50-328/86-65 on 861117-20. Violation noted: inadequate design control of HVAC seismic supports. Major areas inspected: seismic analysis for as-built safety-related piping sys (IE Bulletin 79-14). LIU, W.C., BLAKE, J.J. Region 2, Office of Director. 86/12/31. 6pp. 39572-056. 39572-061.

8702040233 Advises that scope of maint history search to further identify svcs provided by Furmanite, Inc for leak repairs increased in response to findings in Insp Repts 50-327/86-27 and 50-328/86-27. Extension needed to complete review.
DOMER, J.A. Tennessee Valley Authority. B-1-228-1411. C. M. Document Control Branch (Document Control Desk). 2pp. 1984. 32-3435-028

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Due to Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702100004 Suppls response to violations noted in Insp Repts 50-327/86-27 & 50-328/86-27. Corrective actions:FSAR will be amended to provide clarification of existing programs to ensure safe design of safety-related components & piping.
DOMER,J.A. Tennessee Valley Authority. 87/01/30. TAYLOR,J. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J. Document Control Branch (Document Control Desk). 9pp. 39572:024-39572:032.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702060313 Forwards Design Baseline & Verification Program (DBVP) Insp Repts 50-327/86-55 & 50-328/86-55 on 86-03-07 & 1117-21 & 1201-04.DBVP being conducted per program plan.Listed deficiencies noted.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/02/03. WHITE,S.A. Tennessee Valley Authority. 6pp. 39546:138-39546:209.

8702060326 Design Baseline & Verification Program Insp Repts 50-327/86-55 & 50-328/86-55 on 86103-07 & 1117-21 & 1201-04. Deficiencies noted:inadequate drawing control & missing, erroneous or unconservative calculations.
ARCHITZEL,R.E., IMBRO,E.V. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 87/01/29. 71pp. 39546:144-39546:209.

8702090143 Responds to 861204 request for info re items from Insp Repts 50-327/86-38,50-328/86-38,50-327/86-45 & 50-328/86-45. Workplan review & test review adequate to ensure functionality of all modified equipment.
DOMER,J.A. Tennessee Valley Authority. 87/02/03. TAYLOR,J. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J. Document Control Branch (Document Control Desk). 17pp. 39557:046-39557:062.

8702100340 Requests exemption from 10CFR50,App A GDC 55 for RHR supply line to Loop 1 & 3 hot legs & GDC 56 for containment vacuum relief lines.Exemption required to resolve unresolved items 50-327/86-20-09 & 50-328/86-20-09.
DOMER,J.A. Tennessee Valley Authority. 87/02/03. YOUNGBLOOD,B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. Document Control Branch (Document Control Desk). 11pp. 39574:285-39574:295.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100079 Notices of 870205 & 06 meetings w/NRR & Region II at site to discuss restart issues,Insp program & program milestones. Proposed agenda encl.
GRIDLEY,R. Tennessee Valley Authority. 87/02/04. ZECH,G.G. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39571:299-39571:302.

8702190108 Ack receipt of 870109 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-63 & 50-328/86-63.Response meets requirements of 870202.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. WHITE,S.A. Tennessee Valley Authority. 4pp. 39574:285-39574:295.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702110161 Forwards 2 initial & 13 final element repts addressing employee concerns including cost engineering,welding,QA & operations.List of rept numbers & format submitted to NRC for recommended rept format encl.
MORAN,R.A. Tennessee Valley Authority. 87/02/05. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 39582:214-39584:128.

8702110394 Rev 4 to 80201-SQN, "Insp Criteria," employee concerns special program rept.
HALVERSON,R., STEWART,D.W., JOYCE,J. Tennessee Valley Authority. 80201-SQN R04. 87/02/02. 65pp. 39583:222-39583:289.

8702110402 Rev 3 to 80203-SQN, "Insp Performance," employee concerns special program rept.
HARPER,J.C., HALVERSON,R.D., AKELEY,W.M. Tennessee Valley Authority. 80203-SQN R03. 87/02/02. 45pp. 39583:290-39583:334.

8702190126 Ack receipt of 870123 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-59 & 50-328/86-59.
ZECH,G.G. Region 2, Office of Director. 87/02/05. WHITE,S.A. Tennessee Valley Authority. 1p. 39683:358-39683:358.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702200174 Forwards supplemental response to Violations 50-327/86-46-08 & 50-328/86-46-08,per 870112 ltr.Previous visual insp program results will be evaluated to identify components requiring repetitive corrective maint.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 5pp. 39700:101-39700:105.

8702200204 Forwards revised supplemental response to Violations 50-327/86-43-02 & 50-328/86-43-02 noted in Insp Repts 50-327/86-43 & 50-328/86-43 on 860912,submitted per 870121 telcon.Listed procedures will be revised.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Region 2, Office of Director. GRACE,J.N. Document Control Branch (Document Control Desk). 5pp. 39699:203-39699:207.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260364 Forwards revised commitment to amend FSAR Section 6.2.4 & Table 6.2.4-1 re containment isolation sys design,by 880415. Sys description revised in response to unresolved items noted in Insp Repts 50-327/86-20 & 50-328/86-20.
GRIDLEY,R. Tennessee Valley Authority. 87/02/13. YOUNGBLOOD,B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. Document Control Branch (Document Control Desk). 3pp. 39749:337-39749:339.

8702260016 Responds to NRC 870116 ltr re violations noted in Insp Repts 50-327/86-66 & 50-328/86-66.Corrective actions:discrepancy between fire brigade membership list & actual members corrected & damage returned to functional status.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/17. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 3pp. 39749:337-39749:339.

8702260094 Responds to NRC 870116 ltr re violations noted in Insp Repts 50-327/86-60 & 50-328/86-60.Corrective actions:Procedure SQEP-13, "Traditional Design Control Process," issued as suppl to design basis drawing.
DOMER,J.A. Tennessee Valley Authority. 87/02/17. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 3pp. 39737:305-39737:307.

R. Periodic operating reports & related correspondence

8702250387 Monthly operating repts for Jan 1987,W/870213 ltr.
DUPREE,D.C., NOBLES,L.M. Tennessee Valley Authority. 87/01/31. 64pp. 39728:153-39728:216.

8702110325 Submits Dec monthly rept re status of investigations of allegations through 861231,per 860627 commitment. Investigation repts for concerns closed in Dec also encl. W/o repts.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/04. ZECH,G. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39629:260-39629:260.

8702170004 Forwards update of TVA activities for 1986.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/06. NRC - No Detailed Affiliation Given. 17pp. 39660:173-39660:189.

8702250070 Forwards fourth update of Sequoyah startup activities list (SAL),including SAL item status changes & entries completed since 861229.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/11. YOUNGBLOOD,B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. Document Control Branch (Document Control Desk). 49pp. 39727:320-39728:007.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode.Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202.List of attendees,events discussed,summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702180449 LER 87-001-00:on 870110,discovered that fire breach permit not written when damaged Kaowool found.Caused by personnel error.Kaowool moved back into place & clamp used to hold fire protection mat in place.W/870210 ltr.
MEADE,K.E., NOBLES,L.M. Tennessee Valley Authority. 87/02/06. 4pp. 39668:246-39668:249.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

8702250571 LER 87-002-00:on 870121,discovered that local leak rate test vent for sampling sys containment isolation flow control valves installed incorrectly.Caused by personnel error.Work request initiated to correct configuration.W/870220 ltr.
SMITH,J.D., NOBLES,L.M. Tennessee Valley Authority. 87/02/19. 4pp. 39728:230-39728:233.

DOCKET 50-329 MIDLAND PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8702260054 Rev 3 to General Of Emergency Planning Procedure GEN-1, "Overview,"
 1987-01-01
 1987-01-01
 1987-01-01

G. Adjudicatory correspondence

65-23021-9
86/12/03

J. Insurance & indemnity information

8702190268 Advises that financial info submitted for 1987 in util 870107 ltr satisfies re-
quirement of 870107 ltr. Payment of payment of de-
NASH, D.A. Assistant Director for State & Licensee Relations. 87/02/13.
GRISWOLD, R.M. Consumers Power Co. 1p. 39691:155-39691:155.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 87 90 "Building Means Working for Certain 5 Minute Emergency Escape Self-Containing Units," AIAA 87-0421
DEYOUNG,R.C. Office of Information & Communications (Room 400) Post 820(201). 82/09/
02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162
 39469:258

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Pos 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212:39548:318.

87020120135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post
 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032
 39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528-251-39528-357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHFHP Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Pos 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134 38702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post
830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156
39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break," Svc list encl
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post
830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116
39784:224.

DOCKET 50-330 MIDLAND PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8702260054 Rev 3 to General Ofc Emergency Planning Procedure GEN-1, "Overview,
Rev 9 to cardholders list, Rev 9 to index, Rev 3 to App G & tab for Procedure GORT-1
* Consumers Power Co. 87/02/18. 31pp. 39737:246-39737:276.

G. Adjudicatory correspondence

8612059158 : ... information to expedite completion of withdrawal
... #486 1752. 86/12/03.

J. Insurance & indemnity information

8702190268 Advises that financial info submitted for 1987 in util 870107 ltr satisfies requirements of 10CFR140.21 that each licensee maintain guarantee of payment of de-
 100 MWE.
 State & Licensee Relations. 87/02/13.
 39691:155-39691:155.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emer-
gency Escape Breathing Apparatus." W/o svc list.
Enforcement, Director (Post 820201). 82/09/
rk, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys
Pumps Resulting From Loss of Siphon." Svc list encl.
of Emergency Preparedness & Engineering Response (Post
Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-
39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc ltr encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548-318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post
8301013). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-
39784:224

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection plans

8612150054 Forwards Charges 12-15 to security plan & guard training & qualification
MUSKOGEE CO. # 8612150054 & Power Co. 86/12/05. KEPLER,J.G. Region
Chattanooga, TN 37403 Tel: 423-890-154.

8702030040 Ack receipt of 861125 ltr,transmitting Rev 6 to emergency plan,effective on 861121.Rev unacceptable.Resubmital of Rev 6 requested,including previously omitted emergency action levels in Table D-2 of Section D.
SHAFFER,W.D. Region 3, Office of Director. 87/01/21. LIU,L. Iowa Electric Light & Power Co. 2pp. 86473:331-334;973:332.

8702020676 Partial response to FOIA request for documents re alcohol & drug use by const workers at nuclear reactor plant sites. App E & F documents partially & completely withheld (ref FOIA Exemptions 5 & 6).
GRIMSLEY,D.H. Division of Rules and Records. 87/01/29. HEATH,S.J. Washington Legal Foundation. 4pp. 39469:333-39469:349.

—8702020705 Partially withheld response to 830210 ltr re allegation concerning security of operations underway. Report forwarded. Resumes of involved persons encl. W/o resumes.
LIU, L. Iowa Electric Light & Power Co. 83/03/08. HIND, J.A. Region 3, Office of Director. 3pp. 39469:336-39469:340.

—8702020713 Partially withheld ltr transmitting confidential info. Investigation shows no evidence that security compromised by subjs of investigation at time of employment or since.
LIU, L. Iowa Electric Light & Power Co. 83/04/07. HIND, J.A. Region 3, Office of Director. 7pp. 39469:341-39469:349.

8702060512 Forwards Safety Insp Rept 50-331/87-03 on 870105-09. No violation noted.
SHAFFER, W.D. Region 3, Office of Director. 87/02/03. LIU, L. Iowa Electric Light & Power Co. 2pp. 39536:346-39536:356.

—8702060520 Insp Rept 50-331/87-03 on 870105-09. No violation or deviation noted. Major areas inspected: changes to emergency preparedness program, emergency facilities & equipment, organization & mgt control & training.
PATTERSON, J., SMITH, M., SNELL, W.G. Region 3, Office of Director. 87/02/02. 9pp. 39536:348-39536:356.

8702180239 Forwards Insp Rept 50-331/86-20 on 861117-21 of emergency response facilities. No violations noted. List of open items identified during appraisal encl. Requests written response within 45 days of ltr date.
SHAFFER, W.D. Region 3, Office of Director. 87/02/06. LIU, L. Iowa Electric Light & Power Co. 4pp. 39662:031-39662:077.

—8702180247 Insp Rept 50-331/86-20 on 861117-21. No violations, deficiencies or deviations noted. Major areas inspected: emergency response facilities, related equipment & procedures.
PLOSKE, T., FOSTER, J., SNELL, W. Region 3, Office of Director. 87/02/06. 43pp. 39662:035-39662:077.

8702260197 Forwards Safeguards Insp Rept 50-331/87-05 on 870126-0204. No violations noted.
AXELSON, W.L. Region 3, Office of Director. 87/02/20. LIU, L. Iowa Electric Light & Power Co. 2pp. 39751:243-39751:245.

—8702260210 Partially withheld Insp Rept 50-331/87-05 on 870126-0204 (ref 10CFR73.21). No violations noted. Major areas inspected: security organization, access control, audits, records & repts & testing & maint of physical barriers.
CHRISTOFFER, G., KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 87/02/20. 1p. 39751:245-39751:245.

P. Operating license stage documents & correspondence

8702040031 Responds to request for addl info re reliability of mechanical level indication equipment discussed in Generic Ltr 84-23, per IE Bulletin 86-002. Procedures used to gather data adequate & assessment valid.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 87/01/30. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39498:156-39498:157.

8702050076 Forwards exemption from certain 10CFR50, App J, Type B & C testing requirements for components which maintain containment integrity at design basis accident conditions but require functional testing.
GILBERT, R.A. BWR Project Directorate 2. 87/01/30. LIU, L. Iowa Electric Light & Power Co. 3pp. 39525:058-39525:061.

—8702050083 Exemption from certain 10CFR50, App J, Type B & C testing requirements for components which maintain containment integrity at design basis accident conditions.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 87/01/30. Iowa Electric Light & Power Co. 4pp. 39525:058-39525:061.

—8702050090 Safety evaluation supporting exemption from certain 10CFR50, App J requirements.
Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. 4pp. 39525:058-39525:061.

—8702050094 Environ assessment & finding of no significant impact re exemption from certain testing requirements of App J to 10CFR50 for valves, vents, drains, sumps & penetrations which maintain integrity at design basis accident conditions.
ROONEY, V.L. BWR Project Directorate 2. 87/01/27. 3pp. 39525:058-39525:061.

8702050355 Application to renew Amend 125 to License DPR-49, approving plan for integrated scheduling of plant mods for plant fee paid.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 87/01/30. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39525:058-39525:061.

8702050466 Forwards Amend 140 to License DPR-49 & safety evaluation. Amend revises Tech Specs to allow extension, on one-time only basis, of approx 10 wks to surveillance test intervals for functional testing of snubbers.
GILBERT, R.A. BWR Project Directorate 2. 87/01/30. LIU, L. Iowa Electric Light & Power Co. 2pp. 39525:058-39525:061.

—8702050470 Amend 140 to License DPR-49, revising Tech Specs to allow extension, on one-time basis, of approx 10 wks to surveillance test intervals for functional testing of snubbers.
MULLER, D.R. BWR Project Directorate 2. 87/01/30. 6pp. 39525:153-39525:158.

—8702050473 Safety evaluation supporting Amend 140 to License DPR-49.
Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. 6pp. 39525:159-39525:164.

8702180216 Summary of 870120-21 meetings w/ util in Bethesda, MD re util proposed responses to NRC questions transmitted on 861202 concerning proposed second 10-yr inservice testing program. List of meeting participants & related documentation encl.
GILBERT, R.A. BWR Project Directorate 2. 87/02/09. MULLER, D.R. BWR Project Directorate 2. 30pp. 39674:011-39674:088.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Breathing Apparatus." W/o svc list.
Office of Nuclear Reactor Regulation, Director (Post 820201). 82/09/12. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020480 Forwards Exam Rept 50-331/OL-86-02 of exams administered on 861216-19.
HEHL, C.W. Region 3, Office of Director. 87/01/22. LIU, L. Iowa Electric Light & Power Co. 2pp. 39466:335-39466:359.

—8702020485 Exam Rept 50-331/OL-86-02 on 861216-19. Exam results: six of seven senior reactor operators & three reactor operators passed requalification exams. Exam & answer key encl.
HILLS, D., BISHOP, M. Region 3, Office of Director. 87/01/20. 23pp. 39466:337-39466:359.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702040031 Responds to request for addl info re reliability of mechanical level indication equipment discussed in Generic Ltr 84-23, per IE Bulletin 86-002. Procedures used to gather data adequate & assessment valid.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 87/01/30. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39498:156-39498:157.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702060512 Forwards Safety Insp Rept 50-331/87-03 on 870105-09. No violation noted.
SHAFFER, W.D. Region 3, Office of Director. 87/02/03. LIU, L. Iowa Electric Light & Power Co. 2pp. 39536:346-39536:356.

—8702060520 Insp Rept 50-331/87-03 on 870105-09. No violation or deviation noted. Major areas inspected: changes to emergency preparedness program, emergency facilities & equipment, organization & mgt control & training.
PATTERSON, J., SMITH, M., SNELL, W.G. Region 3, Office of Director. 87/02/02. 9pp. 39536:348-39536:356.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702110160 Forwards Exam Rept 50-331/OL-86-03 of exams administered on 861216-19.
HEHL, C.W. Region 3, Office of Director. 87/02/06. LIU, L. Iowa Electric Light & Power Co. 2pp. 39580:251-39580:307.

—8702110164 Exam Rept 50-331/OL-86-03 on 861216-19. Exam results: two reactor operator candidates administered & passed written & oral exams. Exam & answer key encl.
HILLS, D., BISHOP, M., SPENCER, M. Region 3, Office of Director. 87/02/06. 55pp. 39580:253-39580:307.

8702180239 Forwards Insp Rept 50-331/86-20 on 861117-21 of emergency response facilities. No violations noted. List of open items identified during appraisal encl. Requests written response within 45 days of ltr date.
SHAFFER, W.D. Region 3, Office of Director. 87/02/06. LIU, L. Iowa Electric Light & Power Co. 4pp. 39662:031-39662:077.

—8702180247 Insp Rept 50-331/86-20 on 861117-21. No violations, deficiencies or deviations noted. Major areas inspected: emergency response facilities, related equipment & procedures.
PLOSKE, T., FOSTER, J., SNELL, W. Region 3, Office of Director. 87/02/06. 43pp. 39662:035-39662:077.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702270261 Forwards Safety Insp Rept 50-331/87-02 on 861118-870202. No noncompliance noted.
GULDEMONT, W.G. Region 3, Office of Director. 87/02/11. LIU, L. Iowa Electric Light & Power Co. 2pp. 39770:226-39770:238.

-8702270275 Insp Rept 50-331/87-02 on 861118-870202.No violation noted. Major areas inspected:licensee action on previous insp findings,operational areas, emergency preparedness, security, physical barriers, design changes, mods & training & qualification effectiveness.
JACKIWI,N. Region 3, Office of Director. 87/02/11. 11pp. 39770:228-39770:238.

8702110131 IE Info Notice 87-011, "End of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250245 Forwards Safety Insp Rept 50-331/86-19 on 861202-05,09-12, 15-18 & 870112-16 & notice of violation.
HARRISON,J.J. Region 3, Office of Director. 87/02/18. LIU,L. Iowa Electric Light & Power Co. 2pp. 39729:172-39729:192.

-8702250251 Notice of violation from insp on 861202-05,09-12,15-18 & 870112-16.
HARRISON,J.J. Region 3, Office of Director. 87/02/18. 1p. 39729:174-39729:174.

-8702250259 Insp Rept 50-331/86-19 on 861202-05,09-12,15-18 & 870112-16. Violations noted:failure to perform evaluations for measuring & to maintain updated drawings in control room & test equipment found out of calibr.
CHOULES,N.C., SUTPHIN,R.N., JABLONSKI,F.J. Region 3, Office of Director. 87/02/18. 18pp. 39729:175-39729:192.

8702260197 Forwards Safeguards Insp Rept 50-331/87-05 on 870126-0204.No violations noted.
AXELSON,W.L. Region 3, Office of Director. 87/02/20. LIU,L. Iowa Electric Light & Power Co. 2pp. 39751:243-39751:245.

-8702260210 Partially withheld Insp Rept 50-331/87-05 on 870126-0204 (ref 10CFR73.21).No violations noted.Major areas inspected: security organization,access control,audits,records & repts & testing & maint of physical barriers.
CHRISTOFFER,G., KNICELEY,J.R., CREED,J.R. Region 3, Office of Director. 87/02/20. 1p. 39751:245-39751:245.

R. Periodic operating reports & related correspondence

8702180305 Monthly operating rept for Jan 1987.W/870215 ltr.
THOMAS,B.N., MINECK,D.L. Iowa Electric Light & Power Co. 87/01/31. 8pp. 39664:101-39664:108.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode.Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702180645 LER 87-001-00:on 870114,RWCU sys isolated on signal from F temp differential switch.Caused by steam leak in root isolation valve.Corrective maint action request generated to repack root valve & investigate leak.W/870213 ltr.
THOMAS,B.N., MINECK,D.L. Iowa Electric Light & Power Co. 87/02/13. 4pp. 39667:248-39667:251.

V. Operator Examinations

8702020480 Forwards Exam Rept 50-331/OL-86-02 of exams administered on 861216-19.
HEHL,C.W. Region 3, Office of Director. 87/01/22. LIU,L. Iowa Electric Light & Power Co. 2pp. 39466:335-39466:359.

-8702020485 Exam Rept 50-331/OL-86-02 on 861216-19.Exam results:six of seven senior reactor operators & three reactor operators passed requalification exams.Exam & answer key encl.
HILLS,D., BJORGEN,J., BISHOP,M. Region 3, Office of Director. 87/01/20. 23pp. 39466:337-39466:359.

8702110160 Forwards Exam Rept 50-331/OL-86-03 of exams administered on 861216-19.
HEHL,C.W. Region 3, Office of Director. 87/02/06. LIU,L. Iowa Electric Light & Power Co. 2pp. 39580:251-39580:307.

-8702110164 Exam Rept 50-331/OL-86-03 on 861216-19.Exam results:two reactor operator candidates administered & passed written & oral exams.Exam & answer key encl.
SPENCER,M. Region 3, Office of Director. 87/02/06. 55pp.

8702270261 Forwards Safety Insp Rept 50-331/87-02 on 861118-870202.No noncom.
Director. 87/02/11. LIU,L. Iowa Electric Light

-8702270275 Insp Rept 50-331/87-02 on 861118-870202.No violation noted. Major areas inspected:licensee action on previous insp findings,operational safety,maint,surveillance,LERs,design changes & mods & training & qualification effectiveness.
JACKIWI,N. Region 3, Office of Director. 87/02/11. 11pp. 39770:228-39770:238.

DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8702240184 Revised emergency plan implementing procedures,including Rev 11 to EAP-1.1, "Offsite Notifications," Rev 8 to EAP-5.1, "Public Info Procedure," Rev 5 to EAP-6, "In-Plant Emergency Survey/Entry" & Rev 6 to EAP-16, "Public Info Procedure."
* New York Power Authority (formerly Power Authority of the State of New York). 87/01/07. 102pp. 39721:257-39721:358.

8702170079 Revised emergency plan for JA Fitzpatrick Nuclear Power Plant.
* New York Power Authority (formerly Power Authority of the State of New York). 87/01/23. 100pp. 39644:219-39645:087.

8702170084 Revised emergency plan implementing procedures,including Rev 5 to IAP-2, "Classification of Offsite Conditions," Rev 11 to EAP-1.1, "Offsite Notifications" & Rev 7 to EAP-5.1, "Public Info Procedure."
* New York Power Authority (formerly Power Authority of the State of New York). 87/01/23. 100pp.

8702110311 Forwards Safeguards Insp Rept 50-333/86-22 on 861124-26.No violation noted.
MARTIN,T.T. Region 1, Office of Director. 87/01/27. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 39590:347-39590:352.

-8702110324 Partially withheld Physical Security Insp Rept 50-333/86-22 on 861124-26 (ref 10CFR73.21).No violation noted.Major areas inspected:security plan & implementation, physical barriers,physical barriers-protected area.
KEIMIG,R.R. Region 1, Office of Director. 87/01/12.

8702060430 Forwards Safeguards Insp Rept 50-333/86-19 on 861021-23.No violations noted.
MARTIN,T.T. Region 1, Office of Director. 87/01/29. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 39537:107-39537:114.

-8702060442 Insp Rept 50-333/86-19 on 861021-23.No violations noted. Major areas inspected:nuclear reactor & containment, shipping & receiving,storage & internal control & inspection, physical barriers, physical barriers-protected area.
DELLA RATTIA,A. Region 1, Office of Director. 87/01/28. 6pp. 39537:109-39537:114.

8702190015 Forwards Safety Insp Rept 50-333/87-01 on 870112-15.No violations noted.
MARTIN,T.T. Region 1, Office of Director. 87/02/11. CONVERSE,R. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 39680:049-39680:055.

-8702190019 Emergency Preparedness Insp Rept 50-333/87-01 on 870112-15. No violations noted.Major areas inspected:emergency preparedness program,equipment,audits,training & followup on previous insp findings.
HAWXHURST,J.J., LAZARUS,W. Region 1, Office of Director. 87/02/10. 5pp. 39680:051-39680:055.

8702200107 Revised emergency plan implementing procedures,including Rev 8 to EAP-5.1, "Environ Monitoring," Rev 11 to EAP-1.1, "Offsite Notifications," Rev 5 to EAP-6, "In-Plant Emergency Survey/Entry" & Rev 3 to EAP-16, "Public Info Procedure."
* New York Power Authority (formerly Power Authority of the State of New York). 87/02/11. 102pp. 39699:234-39699:335.

P. Operating license stage documents & correspondence

8603250342 Requests that Tech Spec Pages 156b-156u be removed to correct administrative error in Amend 92 to License DPR-59, dtd 850529.Instruction page of amend failed to indicate that ref pages should be removed.W/o encl.
ABELSON,H. BWR Project Directorate 2. 86/03/17. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 35216:233-35216:234.

8702090183 Informs that installation of new RWCU containment isolation valve rescheduled until first outage after 871231,due to fact that valve purchased has unsuitable design characteristics for use as containment isolation valve.
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 87/01/03. Record Services Branch (Document Control Desk). 2pp. 39553:338-39553:339.

8702060335 Forwards safety evaluation accepting until 860915 request for relief from 810813 commitment to install redundant emergency outside air intake damper,per NUREG-0737,Item III.D.3.4 requirements.
MULLER,D.R. BWR Project Directorate 2. 87/02/03. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 6pp. 39538:184-39538:189.

8702180332 Forwards Amend 104 to License DPR-59 & safety evaluation. Amend changes Tech Specs to eliminate operability & testing requirements for recirculation pump discharge bypass valves which will be removed during 1987 refueling outage.
ABELSON,H. BWR Project Directorate 2. 87/02/09. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 39674:228-39674:235.

-8702180374 Amend 104 to License DPR-59,changing Tech Specs to eliminate operability & testing requirements for recirculation pump discharge bypass valves which will be removed during 1987 refueling outage.
MULLER,D.R. BWR Project Directorate 2. 87/02/09. 4pp. 39674:230-39674:233.

-8702180396 Safety evaluation supporting Amend 104 to License DPR-59.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. 2pp. 39674:234-39674:235.

8702180171 Forwards Amend 105 to License DPR-59 & safety evaluation. Amend changes Tech Specs to reflect mgt reorganization of headquarters staff. ABELSON,H.I. BWR Project Directorate 2. 87/02/10. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 39673:287-39673:297.

-8702180203 Amend 105 to License DPR-59,changing Tech Specs to reflect mgt reorganization of headquarters staff. MULLER,D.R. BWR Project Directorate 2. 87/02/10. 6pp. 39673:289-39673:294.

-8702180218 Safety evaluation supporting Amend 105 to License DPR-59. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 3pp. 39673:295-39673:297.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702110311 Forwards Safeguards Insp Rept 50-333/86-22 on 861124-26.No violation noted. MARTIN,T.T. Region 1, Office of Director. 87/01/27. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 39590:347-39590:352.

-8702110324 Partially withheld Physical Security Insp Rept 50-333/86-22 on 861124-26 (ref 10CFR73.21).No violation noted.Major areas inspected:security plan & implementation, access control, physical barriers-protected area. KEIMIG,R.R. Region 1, Office of Director. 87/01/12. 4pp. 39590:353-39590:356.

8702060430 Forwards Safeguards Insp Rept 50-333/86-19 on 861021-23.No violations noted. MARTIN,T.T. Region 1, Office of Director. 87/01/29. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 39537:107-39537:114.

-8702060442 Insp Rept 50-333/86-19 on 861021-23.No violations noted. Major areas inspected:nuclear matl control & accounting including shipping & receiving,storage & integral control & inventory & mgt.Procedures for matl control adequate. KEIMIG,R.R. Region 1, Office of Director. 87/01/29. 14pp. 39537:115-39537:128.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100342 Forwards rev to IGSCC weld insp program.Rev affects method of expanding sample size,per agreement.Implementation of program proceeding. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 87/02/05. Document Control Branch (Document Control Desk). 3pp. 39574:296-39574:298.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 98pp. 39702:134-39702:227.

8702190015 Forwards Safety Insp Rept 50-333/87-01 on 870112-15.No violations noted. MARTIN,T.T. Region 1, Office of Director. 87/02/11. CONVERSE,R. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 39680:049-39680:055.

-8702190019 Emergency Preparedness Insp Rept 50-333/87-01 on 870112-15. No violations noted.Major areas inspected:emergency preparedness program,equipment,audits,training & followup on previous insp findings. HAWKHURST,J.J., LAZARUS,W. Region 1, Office of Director. 87/02/10. 5pp. 39680:051-39680:055.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702170367 Monthly operating rpt for Jan 1987.W/870210 ltr. COOK,J., CONVERSE,R. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39649:115-39649:124.

S. Reportable occurrences, LERs & related correspondence

8702040449 LER 86-008-02:on 860327 & 1005,reactor protection sys reactor high pressure permissive instrument channels found to actuate greater than Tech Spec value.Caused by instrument drift.Instruments will be replaced.W/870130 ltr. FLAHERTY,J.P., CONVERSE,R. New York Power Authority (formerly Power Authority of the State of New York). 87/01/30. 7pp. 39501:184-39501:190.

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702050081 Forwards revised pages to Rev 9 to physical security plan (PSP),consisting of changes to training & qualification plan (TOP),Process for numbering PSP revs & changes to TOP listed.Encls withheld (ref 10CFR2.790(d) & 73.21). SIEBER,J.D. Duquesne Light Co. 87/01/26. Document Control Branch (Document Control Desk). 3pp. 39511:272-39511:274.

P. Operating license stage documents & correspondence

8604220511 Forwards request for addl info re fast neutron fluence used in derivation of PTS ref temp.Encl describes specifics of info needed.Info requested within 45 days of ltr receipt. TAM,P.S. PWR Project Directorate 2. 86/04/16. CAREY,J.J. Duquesne Light Co. 4pp. 35666:359-35666:362.

8702030422 Responds to 861211 request for addl info re use of ASME Code Case N-411.Proposed draft rev to FSAR,incorporating use of damping values in Code Case N-411,sub to 14 conditions, encl. SIEBER,J.D. Duquesne Light Co. 87/01/28. Document Control Branch (Document Control Desk). 6pp. 39478:326-39478:331.

8702050387 Remits fee for 870115 Tech Spec Change Request 134. SOVICK,G.S. Duquesne Light Co. 87/01/29. Document Control Branch (Document Control Desk). 1p. 39522:112-39522:112.

8702200021 Forwards application for amend to License DPR-66,consisting of Rev 1 to OL Change Request 126,revising Tech Specs by moving requirements applicable during movement of irradiated fuel to refueling section. SIEBER,J.D. Duquesne Light Co. 87/02/03. Document Control Branch (Document Control Desk). 2pp. 39695:317-39695:327.

-8702200026 Application for amend to License DPR-66,consisting of Rev 1 to OL Change Request 126,revising Tech Specs by moving requirements applicable when moving irradiated fuel to refueling section. SIEBER,J.D. Duquesne Light Co. 87/02/03. 1p. 39695:319-39695:319.

-8702200207 Proposed Tech Specs moving requirements applicable when moving irradiated fuel to refueling section. * Duquesne Light Co. 87/02/03. 8pp. 39695:320-39695:327.

8702180123 Forwards Amend 107 to License DPR-66 & safety evaluation. Amend changes Tech Specs to add requirements for independent testing of reactor trip breaker,undervoltage & shunt trip attachments & bypass breakers. TAM,P.S. PWR Project Directorate 2. 87/02/04. SIEBER,J.D. Duquesne Light Co. 2pp. 39673:197-39673:214.

-8702180143 Amend 107 to License DPR-66,changing Tech Specs to add requirements for independent testing of reactor trip breaker,undervoltage & shunt trip attachments & bypass breakers. RUBENSTEIN,L.S. PWR Project Directorate 2. 87/02/04. 13pp. 39673:199-39673:210.

-8702180148 Safety evaluation supporting Amend 107 to License DPR-66. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/04. 2pp. 39673:211-39673:214.

8702180567 Forwards addl info re plans for mod of control room emergency habitability sys (CREHS) & control room pressure envelope.Planned mods will increase capacity of CREHS,add control room ventilation monitors & remove temporary wall. SIEBER,J.D. Duquesne Light Co. 87/02/09. Document Control Branch (Document Control Desk). 2pp. 39668:162-39668:204.

-8702180574 Rev 1 to "Control Room Emergency Air Sys for Units 1 & 2." NASS,S.A., MANTINE,F.J., PULLING,W.T. Duquesne Light Co. DCP 611 R01. 85/04/02. 12pp. 39668:164-39668:175.

-8702180579 Rev 0 to "Control Room Ventilation Radiation Monitors." FREDERICK,K.J., NASS,S.A., KURTZ,E.F. Duquesne Light Co. DCP 711 R00. 86/05/29. 10pp. 39668:176-39668:185.

-8702180591 Rev 0 to "Remove Wall Separating Beaver Valley Power Station 1/2 Control Rooms." ETZEL,F.W., NASS,S.A., MCGHEE,T.M. Duquesne Light Co. DCP 766 R00. 86/10/31. 19pp. 39668:186-39668:204.

8702200005 Describes plans to remove temporary wall separating Unit 1 & 2 control room areas. Wall installed to operate Unit 1 prior to Unit 2 completion. Operation of Unit 1 control room during removal requested. W/10 oversize figures & rev to Tech Specs. SIEBER,J.D. Duquesne Light Co. 87/02/10. Document Control Branch (Document Control Desk). 54pp. 39696:172-39696:216.

8702200010 Forwards application for amend to License DPR-66, consisting of OL Change Request 124, revising Tech Specs re radiation monitoring instrumentation setpoints in Table 3.3-6. SIEBER,J.D. Duquesne Light Co. 87/02/10. Document Control Branch (Document Control Desk). 2pp. 39693:339-39693:349.

-8702200016 Application for amend to License DPR-66, consisting of OL Change Request 124, revising Tech Specs re radiation monitoring instrumentation setpoints & meteorological monitoring instrumentation. * Duquesne Light Co. 87/02/10. 1p. 39693:341-39693:341.

-8702200179 Proposed Tech Specs revising radiation monitoring instrumentation setpoints in Table 3.3-6 & meteorological monitoring instrumentation in Table 3.3-8 to include both primary & redundant instruments. * Duquesne Light Co. 87/02/10. 6pp. 39693:342-39693:349.

8702200071 Forwards application fee for Amend 124 to License DPR-66. SOVICK,G.S. Duquesne Light Co. 87/02/10. License Fee Management Branch (Post 861123). 1p. 39694:191-39694:191.

8702250518 Forwards application for amend to License DPR-66. Amend incorporates revised RCS heatup & cooldown limit curves to reflect new curves generated in WCAP-10867. Fee paid. SIEBER,J.D. Duquesne Light Co. 87/02/11. Document Control Branch (Document Control Desk). 1p. 39735:083-39735:091.

-8702250525 Application for amend to License DPR-66, incorporating revised RCS heatup & cooldown limit curves to reflect new curves generated in WCAP-10867. SIEBER,J.D. Duquesne Light Co. 87/02/11. Document Control Branch (Document Control Desk). 1p. 39735:083-39735:091.

-8702250528 Proposed Tech Specs, incorporating revised RCS heatup & cooldown limit curves to reflect new curves generated in WCAP-10867. * Duquesne Light Co. 87/02/11. 7pp. 39735:085-39735:091.

8702260189 Forwards addl info re SPDS, per NRC 860409 request. New 7300 series isolation devices added as part of SPDS mod tested by supplier (Westinghouse Electric Corp) as detailed in WCAP-8892-A. SIEBER,J.D. Duquesne Light Co. 87/02/17. Document Control Branch (Document Control Desk). 13pp. 39737:283-39737:295.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702190485 FOIA request for documents re allegations, investigations, fines, convictions & other dispositions of cases in which operators of listed facilities charged w/ violating federal whistle-blowing statutes. HIGHAM,S.J. Morning Call, Allentown, PA. 87/01/05. Office of Administration. 1p. 39688:224-39688:224.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys During Reactor Trip." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:235.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractor." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/08. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:311.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/06. Consolidated Edison Co. of New York, Inc. 24pp. 39702:134-39702:227.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702040444 NPDES discharge monitoring rpt for Dec 1986. W/870127 ltr. DRUGA,R.J. Duquesne Light Co. 86/12/31. VARGA,S. Office of Nuclear Reactor Regulation, Director (post 851125). 21pp. 39501:191-39501:211.

8702240023 Submits annual rpt of challenges to pressurizer PORVs. No challenges to pressurizer safety. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

S. Reportable occurrences, LERs & related correspondence

8702090068 LER 87-001-00: on 870111, turbine trip occurred due to low auto stop oil pressure. Caused by personnel error. Operators counseled & surveillance procedure will be revised to provide addl guidance. W/870129 ltr. DRUGA,R.J., LACEY,W.S. Duquesne Light Co. 87/01/29. 7pp. 39548:336-39548:342.

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8612160350 Forwards description of Rev 11 to security plan re addition of App C, "Temporary Alterations to Protected Area Perimeter Barrier." Rev 12 submitted on 861202 included pages changed by Rev 11. Encl withheld (ref 10CFR73.21). WOODY,C.O. Florida Power & Light Co. 86/12/11. GRACE,J.N. Region 2, Office of Director. 1p. 39011:291-39011:291.

8702090444 Rev 17 to "Radiological Emergency Plan for St Lucie Plant." W/870205 ltr. WOODY,C.O. Florida Power & Light Co. 87/01/05. 225pp. 39558:098-39558:312.

8702030244 Advises that 861211 Rev 11 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. REYES,L.A. Region 2, Office of Director. 87/01/21. WOODY,C.O. Florida Power & Light Co. 3pp. 39478:319-39478:321.

8702100215 Forwards Insp Repts 50-335/86-27 & 50-389/86-26 on 861216-870112. No violations or deviations noted. VERRELLI,D.M. Region 2, Office of Director. 87/01/26. WOODY,C.O. Florida Power & Light Co. 2pp. 39571:282-39571:288.

-8702100221 Insp Repts 50-335/86-27 & 50-389/86-26 on 861216-870112. No violations or deviations noted. Major areas inspected: onsite activities for Tech Spec compliance, operator performance, site security procedures & QA practices. CLENJAK,R.V., BIBB,H.E., WILSON,B. Region 2, Office of Director. 87/01/26. 5pp. 39571:284-39571:288.

8702050272 Responds to 861201 request for addl info addressing "special circumstance" requirements of 10CFR50.12, in support of requests for exemptions. Engineering & installation of listed items would result in expenditure of resources. WOODY,C.O. Florida Power & Light Co. 87/01/30. Document Control Branch (Document Control Desk). 2pp. 39519:117-39519:118.

8702100263 Forwards partial Amend 5 to updated FSAR, revising Section 9.5.1 & adding App 9.5A re fire protection program, per Generic Ltr 86-10. WOODY,C.O. Florida Power & Light Co. 87/02/04. Document Control Branch (Document Control Desk). 1p. 39567:001-39567:143.

-8702100268 Partial Amend 5 to updated FSAR for St Lucie Unit 1. * Florida Power & Light Co. 87/02/04. 750pp. 39567:002-39567:143.

8702100272 Revised Emergency Plan Implementing Procedure 1301, "Emergency Foster - Offsite Emergency Organization." W/870205 ltr. MAISLER,J., WOODY,C.O. Florida Power & Light Co. 87/02/05. 18pp. 39572:001-39572:018.

K. Utility Final Safety Analysis Report (FSAR) & amends

8702100263 Forwards partial Amend 5 to updated FSAR, revising Section 9.5.1 & adding App 9.5A re "Reactor Trip Sys Reliability" for Generic Ltr 88-10.
WOODY, C.O. Florida Power & Light Co. 87/02/04. Document Control Branch (Document Control Desk). 3pp. 39482:356-39482:358.

-8702100268 Partial Amend 5 to updated FSAR for St Lucie Unit 1.
* Florida Power & Light Co. 87/02/04. 750pp. 39567:002-39568:143.

P. Operating license stage documents & correspondence

8702030106 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures.
GRACE, J.N. Region 2, Office of Director. 87/01/16. WOODY, C.O. Florida Power & Light Co. 3pp. 39482:356-39482:358.

8702020181 Discusses containment integrated leak rate testing. To date, util has conducted only 24 h duration integrated leak rate tests (ILRT), but may elect to conduct reduced duration ILRTs to satisfy Tech Spec for Type A leak rate testing.
WOODY, C.O. Florida Power & Light Co. 87/01/29. Document Control Branch (Document Control Desk). 2pp. 39451:358-39451:359.

8702050441 Forwards response to 861125 request for addl info re reanalysis of reactor coolant pump seized rotor & loss of nonemergency ac power. Seized rotor causes asymmetric primary flow through steam generators.
WOODY, C.O. Florida Power & Light Co. 87/01/29. Document Control Branch (Document Control Desk). 14pp. 39514:312-39514:325.

8702130267 Forwards request for addl info needed to continue review of 860228 submittal re extension of OL date. Response requested within 30 days of ltr date to maintain review schedule.
TOURIGNY, E.G. PWR Project Directorate 8. 87/02/04. WOODY, C.O. Florida Power & Light Co. 3pp. 39643:300-39643:302.

8702130281 Forward addl guidance to ensure proper implementation of ASME Code Case N-411, "Alterations to Reactor Pressure Spectra Analysis of Class 1, 2 & 3 Piping, Section III, Subsection NB, Paragraphs 1.8.4."
RUBENSTEIN, L.S. PWR Project Directorate 8. 87/02/04. WOODY, C.O. Florida Power & Light Co. 5pp. 39643:303-39643:307.

8702100438 Clarifies apparent deficiency perceived by ASLB in 870116 order re GDC 5 concerning spent fuel transfer. GDC 5 assures that accident at one unit will not significantly impair ability of structure to perform function for other units.
WOODY, C.O. Florida Power & Light Co. 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39577:358-39577:360.

8702180096 Forwards addl info for 860702 application for amend to License NPF-16 re spent fuel storage, per 861210 request. Shipping cask Models NAC-1 & NLI-1/2 only casks that meet 25 ton Tech Spec limit for Unit 1 cask crane.
WOODY, C.O. Florida Power & Light Co. 87/02/09. Document Control Branch (Document Control Desk). 11pp. 39662:020-39662:030.

8702250326 Forwards notice of consideration of issuance of amend to OL & opportunity for prior hearing, re "Reactor Trip Sys Reliability" for amend to License DPR-67, increasing steam generator tube plugging exceptions to 54% w/ listed exceptions.
THADANI, A.C. PWR Project Directorate 8. 87/02/09. WOODY, C.O. Florida Power & Light Co. 3pp. 39743:126-39743:132.

-8702250331 Notice of consideration of issuance of amend to License DPR-67 & opportunity for hearing on 861212 request re increase in steam generator tube plugging limit to 54% for all regions w/ exception of listed locations.
THADANI, A.C. PWR Project Directorate 8. 87/02/09. 4pp. 39743:129-39743:132.

8702180721 Forwards request for addl info on 831108 & 861002 submittals re Generic Ltr 83-28, Items 2.1 & 2.2, concerning equipment classification reactor trip sys components & safety-related components, respectively. Response requested within 60 days.
TOURIGNY, E.G. PWR Project Directorate 8. 87/02/10. WOODY, C.O. Florida Power & Light Co. 4pp. 39675:265-39675:268.

8702190045 Forwards safety evaluation of matl properties of reactor vessel bellline mats, projected fluences at inner surface of reactor vessel & calculated RT(PTS) at expiration date of licenses. Items acceptable. Updated assessment requested.
TOURIGNY, E.G. PWR Project Directorate 8. 87/02/10. WOODY, C.O. Florida Power & Light Co. 3pp. 39691:134-39691:144.

-8702190054 Safety evaluation re projected values on matl properties for fracture toughness requirements for protection against PTS events. Values acceptable.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 4pp. 39691:137-39691:140.

-8702190059 Safety evaluation re projected values on matl properties for fracture toughness requirements for protection against PTS events. Values acceptable.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 4pp. 39691:141-39691:144.

8702180168 Discusses util 861212 proposal to raise steam generator tube plug limit to 54%. Application proposed to allow opportunity for prior hearing. Proposal appears to significantly reduce margin of safety. Review continuing.
TOURIGNY, E.G. PWR Project Directorate 8. 87/02/11. PWR Project Directorate 8. 1p. 39673:282-39673:282.

8702240311 Advises that util & C-E Owners Group will submit all info required by Generic Ltr 86-06 by 870630.
WOODY, C.O. Florida Power & Light Co. 87/02/12. Document Control Branch (Document Control Desk). 1p. 39718:357-39718:357.

8702250129 Forwards draft safety evaluation re station blackout. Draft highlights several issues which must be resolved prior to issuance of final safety evaluation. Response requested within 60 days of ltr receipt.
TOURIGNY, E.G. PWR Project Directorate 8. 87/02/13. WOODY, C.O. Florida Power & Light Co. 4pp. 39743:100-39743:107.

-8702250140 Draft safety evaluation re station blackout.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/13. 4pp. 39743:104-39743:107.

8702250373 Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability," supporting response to Generic Ltr 83-28, Item 4.5.2 re periodic on-line testing of reactor trip sys. Plant designed to permit on-line testing.
SEARS, P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:003.

-8702170161 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, Arkansas Nuclear One Unit 2, Calvert Cliffs Units 1 & 2, Fort Calhoun, Maine Yankee, Millstone Unit 2, Palsades, Palo Verde Units..." technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.

8702270431 Forwards Amend 77 to License DPR-67 & safety evaluation. Amend lowers max allowable power level for linear heat rate monitoring using excore detector sys from 88% to 85% when peripheral axial shape index between 0.02 & 0.08.
TOURIGNY, E.G. PWR Project Directorate 8. 87/02/19. WOODY, C.O. Florida Power & Light Co. 2pp. 39789:257-39789:264.

-8702270436 Amend 67 to License DPR-77, lowering max allowable power level for linear heat rate monitoring using excore detector sys from 88% to 85% when peripheral axial shape index between 0.02 & 0.08.
THADANI, A.C. PWR Project Directorate 8. 87/02/19. 5pp. 39789:259-39789:262.

-8702270440 Safety evaluation supporting Amend 67 to License DPR-77.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/19. 2pp. 39789:263-39789:264.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702100052 Discusses confirmatory measurement results supply to Insp Repts 50-335/84-42 & 50-389/84-34. Comparative results for H-3, Sr-90 & Fe-55 analyses in agreement. Results for Sr-89 analysis could not be compared due to min detection level.
VERRELLI, D.M. Region 2, Office of Director. 87/01/13. WOODY, C.O. Florida Power & Light Co. 2pp. 39570:001-39570:002.

8701140224 IE Info Notice 87-004, "Diesel Generator Falls Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020568 Ack receipt of 861229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/86-21 & 50-389/86-20. Violation re 10CFR50.59 annual inspection requirements for 870202 & 860327 FSAR updates withdrawn.
THADANI, A.C. PWR Project Directorate 8. 87/01/20. WOODY, C.O. Florida Power & Light Co. 1p. 39643:303-39643:307.

8702100215 Forwards Insp Repts 50-335/86-27 & 50-389/86-26 on 861216-870112. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 87/01/26. WOODY, C.O. Florida Power & Light Co. 2pp. 39571:282-39571:288.

-8702100221 Insp Repts 50-335/86-27 & 50-389/86-26 on 861216-870112. No violations or deviations noted. Major areas inspected: onsite activities for Tech Spec compliance, operator performance, site security procedures & QA practices.
CRLENJAK, R.V., BIBB, H.E., WILSON, B. Region 2, Office of Director. 87/01/26. 5pp. 39571:284-39571:288.

8702190584 Forwards info re contractor employee concerns of alleged poor procedure for welder certification & discriminatory release from plant, documented in Insp Repts 50-335/86-25 & 50-389/86-24. Statement withheld (ref 10CFR2.790).
VERRELLI, D.M. Region 2, Office of Director. 87/01/27. WOODY, C.O. Florida Power & Light Co. 2pp. 39685:157-39685:158.

8701220055 IE Info Notice 87-008, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702130295 Final response to FOIA request for Encls 1 & 2 to NRC memo facility SALP. Forwards App A document.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/06. GRABER, L. LN Technologies Corp. (formerly NUS Corp.). 2pp. 39644:138-39644:149.

130 DOCKETED ITEMS

-8702130305 SALP repts for periods May 1979 - Apr 1980 & Sept 1979 - Aug 1980.
* Region 2, Office of Director. 80/10/09. 9pp. 39644:140-39644:149.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260115 Forwards Exam Rept 50-335/OL-86-02 on 861117 & util 861203 comments on exam.
VERRELLI,D.M. Region 2, Office of Director. 87/02/17. WOODY,C.O. Florida Power & Light Co. 2pp. 39750:274-39751:092.

-8702260127 Exam Rept 50-335/OL-86-02 on 861117.Exam results:all candidates passed oral & written exams & one senior reactor operator passed written reexam.
DEAN,W.M., MUNRO,J.F. Region 2, Office of Director. 87/02/06. 150pp. 39750:276-39751:084.

-8702260144 Forwards comments on exam administered on 861117.Attachment suppls & replaces comments provided at 861120 exam exit meeting & contained in util 861121 ltr.
WOODY,C.O. Florida Power & Light Co. 86/12/03. MUNRO,J.F. Region 2, Office of Director. 8pp. 39751:085-39751:092.

R. Periodic operating reports & related correspondence

8702020219 Forwards quarterly turtle activities rept for Oct-Dec 1986.
WOODY,C.O. Florida Power & Light Co. 87/01/27. Document Control Branch (Document Control Desk). 1p. 39469:100-39469:105.

-8702020224 Quarterly turtle activities rept for Oct-Dec 1986.
MARTIN,R.E. Applied Biology, Inc. 86/01/05. HUFF,J.A. Florida, State of. 5pp. 39469:101-39469:105.

8702260387 Monthly operating repts for Jan 1987.W/870217 ltr.
GRANT,N.W., WOODY,C.O. Florida Power & Light Co. 87/01/31. 19pp. 39756:122-39756:140.

S. Reportable occurrences, LERs & related correspondence

8702180255 Special repton 870103.city water storage tank 1A declared inoperable for more than 7-day limit allowed by Tech Specs to perform necessary maint.Caused by corrosion pitting on interior shell of tank due to deterioration of paint sys.
WOODY,C.O. Florida Power & Light Co. 87/02/09. Document Control Branch (Document Control Desk). 2pp. 39666:115-39666:116.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

V. Operator Examinations

8702050383 Suppls 861010 ltr re implementation of read & sign training program for site access for NRC inspectors.NRC training for individuals w/L & Q security clearances identical.
MROCKZA,E.J. Connecticut Yankee Atomic Power Co. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39522:113-39522:114.

8702090062 Forwards Insp Repts 50-245/86-26,50-336/86-32 & 50-423/86-38 on 861211-12 & notice of violation.
MARTIN,T.T. Region 1, Office of Director. 87/01/30. MROCKZA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 39549:158-39549:164.

-8702090071 Partially withheld notice of violation from insps on 861211-12 (ref 10CFR73.21).
* Region 1, Office of Director. 87/01/30. 1p. 39549:161-39549:161.

-8702090081 Partially withheld Physical Security Insps Repts 50-245/86-26,50-336/86-32 & 50-423/86-38 on 861211-12 (ref 10CFR73.21).Violation noted:protected area barrier degraded for more than 46 h & no compensatory measures implemented.
SMITH,G.C. Region 1, Office of Director. 87/01/30. 3pp. 39549:162-39549:164.

8702270355 Revised emergency plan implementing procedures,including Rev 9 to EPIP 4602, "Communications Telephone Test" & Rev 6 to EPIP 4610, "Communications - Radiopaging & Callback Recorder Monthly Drill." W/870217 ltr.
MROCKZA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZA,E.J. Northeast Utilities. 87/02/17. 40pp. 39793:138-39793:177.

8702260151 Discusses implementation status of App R mods required by current App R fire protection analysis.All nonoutage mods completed & remaining mods to be completed prior to end of 1987 outage.
MROCKZA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZA,E.J. Northeast Utilities. 87/02/17. Document Control Branch (Document Control Desk). 1p. 39752:358-39752:358.

H. General correspondence

8702180546 Advises that all correspondence to utils should be addressed to EJ Mroczka to assure that all appropriate personnel receive NRC correspondence & that all necessary actions properly & promptly taken.
MROCKZA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZA,E.J. Connecticut Yankee Atomic Power Co. MROCKZA,E.J. Northeast Utilities. 87/02/10. Document Control Branch (Document Control Desk). 2pp. 39676:288-39676:289.

P. Operating license stage documents & correspondence

8702130211 Forwards Amend 115 to License DPR-65 & safety evaluation. Amend deletes requirement that outside predetermined primary coolant activity limits not exceed 10% of total yearly operating time.
JAFKE,D.H. PWR Project Directorate 8. 87/02/03. MROCKZA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39644:044-39644:059.

-8702130217 Amend 115 to License DPR-65,deleting Tech Spec 3.4.8 "Specific Activity," re outside predetermined primary coolant activity limits.
THADANI,A.C. PWR Project Directorate 8. 87/02/03. 11pp. 39644:046-39644:056.

-8702130224 Safety evaluation supporting Amend 115 to License DPR-65.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/03. 3pp. 39644:057-39644:059.

8702170717 Application for amend to License DPR-65,authorizing Tech Spec change re CRD mechanism operability to correct inconsistency w/safety analysis.Fee paid.
MROCKZA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZA,E.J. Northeast Utilities. 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39654:297-39654:307.

-8702170723 Proposed Tech Specs,correcting inconsistency w/safety analysis re CRD mechanism operability.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/02/06. 8pp. 39654:300-39654:307.

—8702170161 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, Arkansas Nuclear One Unit 2, Calvert Cliffs Units 1 & 2, Fort Calhoun, Maine Yankee, Millstone Unit 2, Palisades, Palo Verde Units..." technical evaluation rept. FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8612110002 Forwards corrected SALP Repts 50-245/85-98 & 50-336/85-98 for Mar 1985 - May 1986. Util comments re refueling & outage mgt area valid. Category 1 rating assigned. MURLEY, T.E. Region 1, Office of Director. 86/12/04. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39024:115-39024:270.

—8612110006 SALP Rept 50-336/85-98 for Mar 1985 - May 1986.
* Region 1, Office of Director. 86/12/04. 50pp. 39024:221-39024:270.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020253 Forwards Safety Insp 50-336/86-31 on 861208-17. No violations noted. EBNETER, S.D. Region 1, Office of Director. 87/01/21. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39450:136-39450:145.

—8702020266 Insp Rept 50-336/86-31 on 861208-17. No violations noted. Major areas inspected: startup physics testing following Cycle 8 refueling, including test program, pre-critical tests & low power physics tests. WEN, P.C., PETRONE, C. Region 1, Office of Director. 87/01/15. 8pp. 39450:138-39450:145.

8702050383 Suppls 861010 ltr re implementation of read & sign training program for site access for NRC inspectors. NRC training for individuals w/L & Q security clearances identical. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39522:113-39522:114.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702090062 Forwards Insp Repts 50-245/86-26, 50-336/86-32 & 50-423/86-38 on 861211-12 & notice of violation. MARTIN, T.T. Region 1, Office of Director. 87/01/30. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 39549:158-39549:164.

—8702090071 Partially withheld notice of violation from insps on 861211-12 (ref 10CFR73.21).
* Region 1, Office of Director. 87/01/30. 1p. 39549:161-39549:161.

—8702090081 Partially withheld Physical Security Insps Repts 50-245/86-26, 50-336/86-32 & 50-423/86-38 on 861211-12 (ref 10CFR73.21). Violation noted: protected area barrier destroyed for more than 46 h & no compensatory measures implemented. JORDAN, E.L. Region 1, Office of Director. 87/01/30. 3pp. 39549:162-39549:164.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702110339 Forwards Safety Insp Rept 50-336/86-27 on 861209-12. No violation noted. EBNETER, S.D. Region 1, Office of Director. 87/02/02. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39588:346-39588:359.

—8702110344 Insp Rept 50-336/86-27 on 861209-12. No violation noted. Major areas inspected: licensee response & subsequent analysis & mods of masonry walls per IE Bulletin 80-11 re masonry wall design. JORDAN, E.L. Region 1, Office of Director. 87/01/12. 12pp. 39548:318-39548:329.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702270143 Forwards Exam Rept 50-336/86-22OL of exam administered on 861215 & Requalification Program Insp Rept 50-336/86-22OL on 861216. W/o requalification program insp rept. WENZINGER, E.C. Region 1, Office of Director. 87/02/09. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39771:210-39771:214.

—8702270153 Exam Rept 50-336/86-22OL on 861215. Exam results: one reactor operator candidate & one senior reactor operator candidate passed operating exam. Both issued licenses. COED, KELLER, R., COLLINS, S.J. Region 1, Office of Director. 87/02/04. 3pp. 39771:212-39771:214.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702240484 Forwards Insp Repts 50-245/86-22 & 50-336/86-23 on 861104-870105. No violation noted. Operating reactor trips & normal ac power losses involved inadequacies in performance of electrical work. WENZINGER, E.C. Region 1, Office of Director. 87/02/13. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39721:232-39721:251.

—8702240498 Insp Repts 50-245/86-22 & 50-336/86-23 on 861104-870105. No violation or deviation noted. Major areas inspected: plant operations, outage activities, surveillance testing, periodic repts & maint. MCCABE, E.C. Region 1, Office of Director. 87/02/13. 18pp. 39721:234-39721:251.

8702260531 Updates 860821 response to violations noted in Insp Repts 50-245/86-06 & 50-336/86-06. Corrective actions: development of radwaste training program continuing & radwaste procedures approved. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/02/17. Document Control Branch (Document Control Desk). 4pp. 39756:191-39756:194.

R. Periodic operating reports & related correspondence

8702190034 Monthly operating rept for Jan 1987. W/870213 ltr. GIBSON, J., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 87/01/31. 7pp. 39680:218-39680:224.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted. DENHAM, F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702030346 LER 86-022-00: on 861223, reactor tripped due to low water level in steam generator 1. Caused by improperly installed bus voltage potential transformer drawer. Drawer & cover realigned & reinstalled squarely w/bolts. W/870121 ltr. KOMOSKY, G.E., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 87/01/21. 4pp. 39480:054-39480:057.

8702030427 LER 86-021-00: on 861231, broken springs found in two of eight Valcor solenoid operated valves. Caused by hydrogen embrittlement as discussed in Valcor Part 21 notification & IE Info Notice 86-072. Springs replaced. W/870126 ltr. MCNATT, E.M., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 87/01/26. 3pp. 39481:150-39481:152.

8702030405 PNO-I-87-007: on 870129, licensee began normal shutdown of facility to repair leak in steam generator SG-1. Leak caused by tube defect. Plant will remain shut down for 17 to 18 days. State of CT informed. REBELOWSKI, T., MCCABE, E. Region 1, Office of Director. 87/01/30. 1p. 39490:274-39490:274.

8702040114 LER 87-001-00: on 861222, intermittent fire alarms received from heat detectors above reactor coolant pump 5. Caused by heat detector failure. Faulty detector will be replaced. W/ 870130 ltr. STADNICK, S.L., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 87/01/30. 4pp. 39497:326-39497:329.

8702040125 LER 87-002-00: on 870102, reactor tripped on low steam generator level. Caused by failure of steam generator 2 feedwater regulating valve. Valve repaired. W/870130 ltr. BERGIN, J.M., KELLEY, J.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). KELLEY, J.J. Northeast Utilities. 87/01/30. 5pp. 39497:338-39497:342.

8702100355 LER 86-003-01: on 860516, evaluation of fire dampers revealed 20 dampers either improperly installed or improperly rated for fire zone. Fire dampers either replaced or modified. Plant design change request revised. W/870203 ltr. FOSTER, E.R., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 87/02/03. 3pp. 39574:282-39574:284.

V. Operator Examinations

8702270143 Forwards Exam Rept 50-336/86-22OL of exam administered on 861215 & Requalification Program Insp Rept 50-336/86-22OL on 861216.W/o requalification program insp rept.
WENZINGER,E.C. Region 1, Office of Director. 87/02/09. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39771:210-39771:214.

-8702270153 Exam Rept 50-336/86-22OL on 861215.Exam results:one reactor operator candidate & one senior reactor operator candidate passed operating exam.Both issued licenses.
COE,D., KELLER,R., COLLINS,S.J. Region 1, Office of Director. 87/02/04. 3pp. 39771:212-39771:214.

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8612150217 Forwards Rev 18 to security program in response to various amends to 10CFR50 & 73 re physical protection of nuclear plants & searches of individuals at plants.respectively.Rev withheld (ref 10CFR73.21).Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38990:135-38990:136.

8612230397 Forwards Rev 18 to security program Rev withheld (ref 10CFR73.21).
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/11. GRACE,J.N. Region 2, Office of Director. 3pp. 39751:246-39751:257.

8701160111 Forwards response to NRC 861210 ltr re violations noted in Insp Repts 50-338/86-29 & 50-339/86-29 on 861117-21.Response withheld (ref 10CFR73.21).
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/09. Record Services Branch (Document Control Desk). 2pp. 39551:029-39551:031.

8702090317 Forwards FEMA final rept for emergency exercise on 860618.No deficiencies noted.However,41 items require corrective actions & 12 areas recommended for improvement.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/09. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39555:085-39555:160.

8702190249 Forwards rev to facility emergency plan per 10CFR50.54(g). W/o encl.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/09. GRACE,J.N. Region 2, Office of Director. 1p. 39468:172-39468:172.

8702040451 Forwards 1987 semiannual rev to corporate response plan, updating final quarterly rev dtd 860829.Fourth Quarter 1986 rev to plan will not be published.Commencing on 870101,revs to plan will be made semiannually rather than quarterly.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/30. Document Control Branch (Document Control Desk). 2pp. 39551:029-39551:298.

-8702040083 Semiannual rev to corporate emergency response plan.
* Virginia Power (Virginia Electric & Power Co.). 87/01/01. 210pp. 39551:031-39551:298.

8702190137 Ack receipt of 870119 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/86-27 & 50-339/86-27.Statement re health physics activities audits intended to note that many significant areas not included.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/05. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 39693:284-39693:284.

P. Operating license stage documents & correspondence

8702030133 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta,GA.Workshop will provide understanding of process by which NRC conducts investigations of incidents at nuclear power plants.
* Virginia Power (Virginia Electric & Power Co.). 87/01/01. 210pp. 39551:031-39551:298.

8702030001 Informs of implementation of Amendments 84 & 71 to Licenses NPF-4 & NPF-7,respectively,increasing operating reactor core power to 2,893 MWL.Results of testing done in conjunction w/ core power upratings acceptable.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/20. Document Control Branch (Document Control Desk). 3pp. 39472:290-39472:292.

8702050348 Forwards VEP-NE-3 "Qualification of WRB-1 CHF Correlation in VEPCO COBRA Code," for review & approval.Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/29. Document Control Branch (Document Control Desk). 2pp. 39523:091-39523:143.

-8702050358 "Qualification of WRB-1 CHF Correlation in VEPCO COBRA Code."
ANDERSON,R.C., WOLFOPE,N.P. Virginia Power (Virginia Electric & Power Co.). VEP-NE-3. 86/11/30. 50pp. 39523:093-39523:143.

8702110129 Application to amend Licenses NPF-4 & NPF-7,changing Tech Spec 3/4.3.1, "Reactor Trip Sys Instrumentation," to modify surveillance frequencies & out-of-service test times for selected functional units per Generic Ltr 83-28.Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/30. Document Control Branch (Document Control Desk). 3pp. 39578:291-39578:362.

-8702110135 Proposed Tech Spec 3/4.3.1, "Reactor Trip Sys Instrumentation," modifying surveillance frequencies & out-of-service & test times for selected functional units.
* Virginia Power (Virginia Electric & Power Co.). 87/01/30. 29pp. 39578:294-39578:322.

-8702110136 "Reactor Protection Sys Trip Setpoint Drift Characterization."
HILL,B.F., REYNOLDS,J.F. Virginia Power (Virginia Electric & Power Co.). NP-982. 86/10/17. 4pp. 39578:323-39578:327.

8702060346 Forwards SER accepting util 831107 response to Generic Ltr 83-28,Item 4.5.2, "Reactor Trip Sys Reliability,On-Line Testing." Contractor rept EGG-NTA-7459 also encl.
NEIGHBORS,J.D. PWR Project Directorate 3. 87/02/02. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39546:230-39546:234.

-8701290430 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28,JM Farley Nuclear Plant Units 1 & 2, RE Ginna Nuclear Power Plant,Haddam Neck Plant,Indian Point Unit 2..." technical evaluation rept.
FARMER,F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7459. 87/01/09. NRC - No Detailed Affiliation Given. 21pp. 39546:235-39546:255.

8702180041 Forwards & interpretation & supplementary viewgraphs of facility demonstration activity for use of advanced fuel rod cladding in reactor core (ref 10CFR73.21).
* Virginia Power (Virginia Electric & Power Co.). 87/02/05. RUBENSTEIN,L.S. PWR Project Directorate 3. 3pp. 39578:250-39578:278.

-8702180053 Requests that encl proprietary viewgraphs of facility demonstration assembly irradiation program be withheld (ref 10CFR73.21).
WIESEMANN,R.A. Westinghouse Electric Corp. 87/02/05. MURLEY,T. Office of Nuclear Reactor Regulation, Director (post 851125). 30pp. 39661:170-39661:199.

8702100381 Requests relief from various exam requirements of ASME Section XI,per 10CFR50.54(g) for ASME Section XI & 2 address relief requests from NDE exams & searches of individuals at plants.respectively.Rev withheld (ref 10CFR73.21).
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/02/06. Document Control Branch (Document Control Desk). 2pp. 39578:250-39578:278.

8702260194 Application for amend to License NPF-4,permitting use of two fuel assemblies containing advanced cladding mats.Proposed license condition & safety evaluation withheld (ref 10CFR73.21).
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/02/20. Document Control Branch (Document Control Desk). 12pp. 39751:246-39751:257.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702090064 Informs that investigation into design & operation of min flow recirculation valves in ECCS per IE Bulletin 86-003 re potential failure of ECCS recirculation valves in ECCS.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/15. GRACE,J.N. Region 2, Office of Director. 2pp. 39551:029-39551:298.

8701160111 Forwards response to NRC 861210 ltr re violations noted in Insp Repts 50-338/86-29 & 50-339/86-29 on 861117-21.Response withheld (ref 10CFR73.21).
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/09. Record Services Branch (Document Control Desk). 2pp. 39296:340-39296:341.

8702090477 Ack receipt of 861125 supplemental ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/86-17 & 50-339/86-17.
WALKER,R.D. Region 2, Office of Director. 87/01/12. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 39559:190-39559:190.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020549 Ack receipt of 870107 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-338/86-25 & 50-339/86-25.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/20. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 39468:172-39468:172.

8702020729 Forwards responses to listed questions re piping insps & replacements,number of points inspected & pipe sections replaced,per 10CFR50.54(g).
* Virginia Power (Virginia Electric & Power Co.). 87/01/27. RUBENSTEIN,L.S. PWR Project Directorate 2. 5pp. 39468:283-39468:287.

8702060420 Forwards Insp Repts 50-338/86-28 & 50-339/86-28 on 861117-870111 & notice of violation.
REYES,L.A. Region 2, Office of Director. 87/01/29. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39536:252-39536:269.

-8702060427 Notice of violation from insp on 861117-870111.
REYES,L.A. Region 2, Office of Director. 87/01/29. 2pp. 39536:254-39536:255.

-8702060446 Insp Repts 50-338/86-28 & 50-339/86-28 on 861117-870111. Violation noted:failure to document Rb-88 contamination & inadequate procedure resulting in failure of charging pump.
CALDWELL,J.L., KING,L.P., CANTRELL,F. Region 2, Office of Director. 87/01/29. 14pp. 39536:256-39536:269.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 106pp. 39528:251-39528:357.

8702190137 Ack receipt of 870119 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/86-27 & 50-339/86-27. Statement re health physics activities audits intended to note that many significant areas not included.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/09. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 39693:284-39693:284.

8702110087 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & worksheets encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/06. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 106pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702200143 Monthly operating repts for Jan 1987.W/870213 ltr.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/31. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

S. Reportable occurrences, LERs & related correspondence

8702090012 Forwards proprietary & nonproprietary Westinghouse WCAP-11310, "North Anna Unit 1 Steam Generator Tube Integrity Rept," per 851216 LER 85-020-00 commitment.W/o repts.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/11/25. GRACE,J.N. Region 2, Office of Director. 5pp. 39550:141-39550:145.

8702240251 Part 21 & deficiency report re "Blocked" Engineering Co steel columns w/laminations in web. Initially reported on 86/12/22. Cause not stated. Summary of work completed. Action plan to replace affected columns submitted.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/28. GRACE,J.N. Region 2, Office of Director. 3pp. 39738:235-39738:239.

8702240396 LER 87-002-00 on 870213 & 16, cardreader which permits access to auxiliary feedwater pump house malfunctioned & created potential for unauthorized entry to vital area. Cause not stated. Cardreader repaired.W/870218 ltr.
HARRELLE,W. Virginia Power (Virginia Electric & Power Co.). 87/02/18. 4pp. 39721:126-39721:129.

8702260111 LER 87-001-00 on 870127, 7-day period allowed for fire pump to be out of svc exceeded. Caused by inclement weather & further repair efforts. Pump returned to svc on 870213.W/ 870219 ltr.
HARRELLE,W. Virginia Power (Virginia Electric & Power Co.). 87/02/19. 3pp. 39738:222-39738:224.

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8612150217 Forwards Rev 18 to security program in response to various amends to 10CFR50 & 73 re physical protection of nuclear plants & searches of individuals at plants, respectively. Rev withheld (ref 10CFR73.21). Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38990:135-38990:138.

8612230397 Forwards Rev 18 to security program. Rev withheld (ref 10CFR73.21).
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/11. GRACE,J.N. Region 2, Office of Director. 2pp. 39078:289-39078:290.

8701160111 Forwards response to NRC 861210 ltr re violations noted in Insp Repts 50-338/86-29 & 50-339/86-29 on 861117-21. Response withheld (ref 10CFR73.21).
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/09. Record Services Branch (Document Control Desk). 2pp. 39296:340-39296:341.

8702090317 Forwards FEMA final rept for emergency exercise on 860618. No deficiencies noted. However, 41 items require corrective actions & 12 areas recommended for improvement.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/09. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39555:085-39555:160.

8702190249 Forwards rev to facility emergency plan per 10CFR50.54(q). W/o encl.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/09. GRACE,J.N. Region 2, Office of Director. 1p. 39683:288-39683:288.

8702040451 Forwards 1987 semiannual rev to corporate response plan, updating final quarterly rev dtd 860829. Fourth Quarter 1986 rev to plan will not be published. Commencing on 870101, revs to plan will be made semiannually rather than quarterly.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/30. Document Control Branch (Document Control Desk). 2pp. 39551:029-39551:298.

-8702040083 Semiannual rev to corporate emergency response plan.
* Virginia Power (Virginia Electric & Power Co.). 87/01/01. 210pp. 39551:031-39551:298.

8702190137 Ack receipt of 870119 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/86-27 & 50-339/86-27. Statement re health physics activities audits intended to note that many significant areas not included.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/05. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 39693:284-39693:284.

P. Operating license stage documents & correspondence

8702030133 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures.
GRACE,J.N. Region 2, Office of Director. 87/01/16. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 39490:270-39490:272.

8702030001 Informs of implementation of Amends 84 & 71 to Licenses NPF-4 & NPF-7, respectively, increasing operating reactor core power to 2,893 MWt. Results of testing done in conjunction w/ core power ratings acceptable.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/20. Document Control Branch (Document Control Desk). 3pp. 39523:091-39523:143.

8702050348 Forwards VEP-NE-3 "Qualification of WRB-1 CHF Correlation in VEPCO COBRA Code," for review & approval. Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/29. Document Control Branch (Document Control Desk). 2pp. 39523:091-39523:143.

-8702050358 "Qualification of WRB-1 CHF Correlation in VEPCO COBRA Code."
ANDERSON,R.C. Virginia Power (Virginia Electric & Power Co.). VEP-NE-3. 86/11/30. 50pp. 39523:093-39523:143.

8702110129 Application to amend Licenses NPF-4 & NPF-7, changing Tech Spec 3/4.3.1, "Reactor Trip Sys Instrumentation" to modify surveillance frequencies & out-of-service & test times for selected functional units per Generic Ltr 83-28. Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/30. Document Control Branch (Document Control Desk). 3pp. 39578:291-39578:362.

-8702110135 Proposed Tech Spec 3/4.3.1, "Reactor Trip Sys Instrumentation," modifying surveillance frequencies & out-of-service & test times for selected functional units.
* Virginia Power (Virginia Electric & Power Co.). 87/01/30. 29pp. 39578:294-39578:322.

-8702110136 "Reactor Protection Sys Trip Setpoint Drift Characterization."
HILL,B.F. VEPCO, R.C. Virginia Power (Virginia Electric & Power Co.). NP-982. 86/10/17. 43pp. 39578:323-39578:362.

8702060346 Forwards SER accepting util 831107 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Contractor rept EGG-NTA-7459 also encl.
NICHOLSON,L.T. PWR Project Directorate 3. 87/02/02. BRONS,J.C. New York Power Authority (Electric Power Authority of the State of New York). 3pp. 39546:230-39546:234.

-8701290430 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, JM Farley Nuclear Plant Units 1 & 2, RE Ginna Nuclear Power Plant, Haddam Neck Plant, Indian Point Unit 2..." technical evaluation rept.
FARMER,F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7459. 87/01/09. NRC - No Detailed Affiliation Given. 21pp. 39546:235-39546:255.

8702260203 Application for amend to License NPF-7, modifying License Condition 2 C.(4)(c) to inspect recirculation spray pumps inside containment every 5 yrs to permit performance of second insp during 870231 refueling outage. Fee paid.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/02/19. Document Control Branch (Document Control Desk). 6pp. 39751:298-39751:305.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702090064 Informs that investigation into design & operation of min flow recirculation valves in ECCS, per IE Bulletin 86-003 re potential failure of ECCS pumps, continuing. Results will be submitted by 870115.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/12/15. GRACE,J.N. Region 2, Office of Director. 2pp. 39550:338-39550:339.

8701160111 Forwards response to NRC 861210 ltr re violations noted in Insp Repts 50-338/86-29 & 50-339/86-29 on 861117-21. Response withheld (ref 10CFR73.21).
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/09. Record Services Branch (Document Control Desk). 2pp. 39296:340-39296:341.

8702090477 Ack receipt of 861125 supplemental ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/86-17 & 50-339/86-17.
WALKER,R.D. Region 2, Office of Director. 87/01/12. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 39559:190-39559:190.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc ltr encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020549 Ack receipt of 870107 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-338/86-25 & 50-339/86-25.
BROWNLEE,V.L. Region 2, Office of Director, 87/01/20. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 39468:172-39468:172.

8702020729 Forwards responses to listed questions re piping insps & replacements, including number of points inspected & pipe sections replaced, per 870115 conversation.
HARDWOOD, R.J. Virginia Power (Virginia Electric & Power Co.). 87/01/27.
RUBENSTEIN, L.S. PWR Project Directorate 2. 5pp. 39468:283-39468:287.

8702060420 Forwards Insp Repts 50-338/86-28 & 50-339/86-28 on 861117-870111 & notice of violatⁿ.
REYES, L.A. Region 2, Office of Director. 87/01/29. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 39536:252-39536:269.

--8702060427 Notice of violation from insp on 861117-870111.
REYES, L.A. Region 2, Office of Director. 87/01/29. 2pp. 39536:254-39536:255.

-8702060446 Insp Repts 50-338/86-28 & 50-339/86-28 on 861117-870111. Violation noted: failure to document Rb-88 contamination & inadequate procedure resulting in failure of charging pump.
CADA "P" CANTRELL, F. Region 2, Office of Director. 87/01/29.
4pp. Insp. 50-338/86-28

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

3701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc ltr endcl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

7202060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc ltr encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

702190137 Ack receipt of 870110 letter informing NRC of steps taken to correct violations noted in Insp Repts 86-06-00225 and 86-06-022. Statement regarding safety activities audits intended to provide information regarding areas mentioned.

BROWNLEE, L. Region 2 Office of Nuclear Safety, 10210 STEWART, W., Virginia Power (Virginia Electric & Power Co.) 1-556-264-5696-246

702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewpoints encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp.
39594:047-39594:070.

7702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

70211U131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 83010C). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

3702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:221.

3702260203 Application for amend to License NPF-7, modifying License Condition 2.C.(15)(c) to inspect recirculation spray pumps inside containment every 5 yrs to permit performance of second insp during 870731 refueling outage. Fee paid. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/02/19. Document Control Bran: h (Document Control Desk). 8pp. 39751:298-39751:305.

R. Periodic operating reports & related correspondence

8702200143 Monthly operating repts for Jan 1987.W/870213 ltr.
GARNER,B., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/01/31.
12pp. 39699:208-39699:219.

S. Reportable occurrences, LERs & related correspondence

8702240251 Part 21 & deficiency rept re Rockwell Engineering Co steel columns w/laminations in web. Initially reported on 861112. Ultrasonic testing of suspect matls completed. Action plan to replace 13 defective columns summarized.
STEWART, W.L. Virg (Rockwell Engineering Co. & Power Co.). 87/01/28. GRACE, J.N. Region 2, Office of [redacted] 19:133.

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8702240360 Advises encl info should be issued to appropriate Boards & parties as Board Notification 82-72. Info discusses results of Region IV investigation at TeleDyne. EISENHUT, D.G. Division of Licensing (800428-851124). 82/07/08. TEDESCO, R. Assistant Director for Licensing. NOVAK, T. Assistant Director for Operating Reactors. LAINAS, G. Assistant Director for Safety Assessment. 1p. 39782:139-39782:141.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8702030360 Ack receipt of FE Agosti 861212 ltr advising that environ qualification of electrical components identified in Section 3.1.1 of SSER 5 completed by 851130.Subj to confirmatory audit, ltr satisfies Condition 2.C(6) of License NPP-43.

STEFANO,J.J. BWR Project Directorate 3. 87/01/20. SYLVIA,B.R. Debraut Edison Co. 3pp. 39487:182-39487:184.

F. Security, medical, emergency & fire protection plans

8702050172 Responds to NRC ltr re violations noted in Insp Rept 50-341/86-37 on 861201-04. Encl withheld.
AGOSTI, F.E. Detroit Edison Co. 87/01/22. Document Control Branch (Document Control Desk), 1p. 39510:352-39510:352.

8702030371 Forwards response to 861121 ltr re alternate & dedicated shutdown capability. Supplemental analysis performed using RETRAN computer code for condition w/no makeup water to reactor pressure vessel.
AGOSTI, F.E. Detroit Edison Co. 87/01/28. Document Control Branch (Document Control Desk). 22pp. 39483:267-39483:288.

8702060286 Forwards request for continuation of four specific sections of nuclear security plan submitted on 3/25/54 to a technical committee for the actions taken in response to violations & HIND,J.A. Re SYLVIA,B.R. Detroit Edison Co. 3pp. 39533:349-39533:351.

8702110244 Revised emergency plan implementing procedures including Rev 3 to EP-548, "Manual Calculation of Dose Ac..."; Detroit Div Dispatc...
Rev 4 to EP-292, "Detroit Div Dispatc..."
* Detroit Edison Co. 87/01/29. 25pp.

8702110323 Forwards Safeguards Insp Rept 50-341/87-04 on 870120-21 & 23.No violations identified.
AXELSON,W.L. Region 3, Office of Director. 87/01/30. SYLVIA,B.R. Detroit Edison Co. 2pp. 39584;321-39584;323.

-8702110365 Partially withheld Matl Control & Accountability Insp Rept 50-341/87-04 on 870120-21 & 23 (ref 10CFR2.790).No violations noted.Major areas inspected:SNM control & accountability program.
WFO, CA, 870120-21, 23. Region 3, Office of Director, 87/01/30. 1p. 39584:323-39584:323

8702170619 Rev 7 to Emergency Plan Implementing Procedure EP-101, "Classification of Emergencies" M. HOFFMAN, M.E. Detroit Edison Co. 87/02/03. 100pp.

8702100275 Discusses schedule change for util annual radiological emergency response preparedness exercise (FERMEX 87). Exercise will be conducted on 870819 instead of 870311.
AGOSTI,F.E. Detroit Edison Co. 87/02/06, Document Control Branch (Document Control Desk). 2pp. 39571:360-39571:361.

8702170721 Confirms 870206 telc... of that site by DOI, Boise Interagency Fire Ctr representative, R Astley... will include review of facility in regard to 861226 cost estimate...
SHAFFER, W.D. Region 3, Office... **AGOSTI, F.** Detroit Edison Co.
 1p. 39661:044-39661:044.

P. Operating license stage documents & correspondence

8612040106 Forwards proprietary NEDC 81336 "GE Instrument Setpoint Methodology," per GE Instrument Setpoint Methodology Group 840629 ltr.Rept applicable to listed parts & GE Instrument Setpoint Methodology
VULAB, General Electric Co., 12000 N. Rte. 1, RKOW, H.N. Standardization & Special
Project Development Group, 36628 N. 1st Street, Suite 100

8702180134 FOIA request for NRC,Region III,architect or engineering company documents retained by Detroit Edison re completion of engineering calculations prior to licensing.
LAM,T. Ann Arbor News, Ann Arbor, MI. 87/01/05, KEPPLER,J. Region 3, Office of Director. 1p. 39675:158-39675:158.

8702060221 Summary of 861211 meeting w/util re failures of main steam turbine bypass flow line & corrective actions taken by licensee to rectify problems. Agenda, slide presentation & attendance list encl.
STEFANO, J.J. BWR Project Directorate 3. 87/01/14. BWR Project Directorate 3. 16pp. 39528:048-39528:066.

-8701130428 Discusses through-wall cracks found in main steam bypass lines at facility in Sept 1985. Mods, admittedly compromised because of physical limitations & cost, appear to have been done w/o going significantly beyond applicable ASME Codes.
LAINAS, G.C. Assistant Director for Technical Support (BWR). 87/01/12. ADENSAM, E.G. BWR Project Directorate 3. 3pp. 39528:064-39528:066.

8702180092 FOIA request for all info re main steam turbine bypass lines at facility, including info on 861211 meeting in Bethesda, MD, info generated between Region III, util & other parties & info on design & life expectancy of lines.
PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 87/01/14. NRC - No Detailed Affiliation Given. 1p. 39675:299-39675:299.

8702060185 Responds to util 860403 request for amend to Tech Spec 3.6.1.7, "Containment Sys - Drywell Average Air Temp." Proposed addition of note clarifying thermocouple locations unnecessary.
STEFANO, J.J. BWR Project Directorate 3. 87/01/27. SYLVIA, B.R. Detroit Edison Co. 2pp. 39526:002-39526:003.

8702030370 Application for amend to License NPF-43, changing License Condition 2.C(10) to replace ref to util 850306, 14 & 15 ltrs w/NRC 870128 ltr, deleting commitment for quarterly inspection & analysis of emergency diesel generator lube oil filter.
AGOSTI, F.E. Detroit Edison Co. 87/02/20. Document Control Branch (Document Control Desk). 45p.

-8702030373 "Investigation of Surface Scoring of Main Bearings: Fairbanks Morse 38TD8-1/8 Diesels at Fermi II Power Plant."
SWANGER, L.A., VOGLER, M.M. Failure Analysis Associates. FAAA-DC-R-86-06-03. 86/06/30. 109pp. 39480:103-39480:211.

8702030380 Forwards Amend 5 to License NPF-43, per 860930 request. Amend revises Tech Spec 4.1.3.5.b.1.b to change upper limit for pressure detectors alarm calibr setpoint of each CRD scram accumulator to 940 psig w/safety evaluation.
ADENSAM, E.G. BWR Project Directorate 3. 87/01/28. SYLVIA, B.R. Detroit Edison Co. 2pp. 39486:102-39486:111.

-8702030387 Amend 5 to License NPF-43, revising Tech Spec 4.1.3.5.b.1.b to change upper limit for pressure detectors alarm calibr setpoint of each CRD scram accumulator to 940 psig.
ADENSAM, E.G. BWR Project Directorate 3. 87/01/28. 5pp. 39486:104-39486:108.

-8702030394 Safety evaluation supporting Amend 5 to License NPF-43.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. 3pp. 39486:109-39486:111.

8702020673 Final response to FOIA request for four categories of records re Fermi plant documents. Includes App D withheld (ref FOIA Exemptions 2,5 & 7).
AGOSTI, F.E. Detroit Edison Co. 87/01/29. PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 87/01/29. 362p.

8702030186 Requests withdrawal of 860731 application for amend to License NPF-43 re DCRDR summary rpt. Rpt submitted on 861130.
AGOSTI, F.E. Detroit Edison Co. 87/01/29. Document Control Branch (Document Control Desk). 1p. 39490:273-39490:273.

8702040121 Forwards Rev A to "Heavy Loads Handling Review, Control of Heavy Loads Over or in Close Proximity to Irradiated Fuel or Critical Safety Sys Components," replacing 820603, 1015 & 840403 submittals.
AGOSTI, F.E. Detroit Edison Co. 87/01/30. Document Control Branch (Document Control Desk). 14pp. 39499:001-39499:247.

-8702040133 Rev A to "Heavy Loads Handling Review, Control of Heavy Loads Over or in Close Proximity to Irradiated Fuel or Critical Safety Sys Components."
* Detroit Edison Co. 87/01/30. 143pp. 39499:105-39499:247.

8702090009 "Leakage Reduction Program Summary Rpt for Control Room Drive Sys (C1100), Fermi Unit 2." W/870204 ltr.
AGOSTI, F.E. Detroit Edison Co. C1100-86-01. 87/02/03. 4pp. 39550:137-39550:140.

8702100284 Forwards addl info on TMI Action Plan Item II.K.3.28, "Qualification of Automatic Depressurization Sys Accumulators," per NUREG-0737 & 861205 request.
AGOSTI, F.E. Detroit Edison Co. 87/02/06. Document Control Branch (Document Control Desk). 6pp. 39577:334-39577:339.

8702100298 Informs that util successfully completed requirements of Test Condition 1 & commitments made in 861205 ltr. NRC concurrence to exceed 20% power & enter into Test Condition 2 requested.
SYLVIA, B.R. Detroit Edison Co. 87/02/06. Document Control Branch (Document Control Desk). 2pp. 39524:004-39524:004.

8702180102 Partial response to FOIA request for all records re main steam turbine bypass lines at facility. Forwards App B records. App A & B records available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/09. PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 5pp. 39675:300-39675:112.

-8702180185 Forwards memo documenting addl info re allegation concerning main steam bypass line welds at plant.
WEIL, C.H. Region 3, Office of Director. 85/12/10. PAPERIELLO, C.J. Region 3, Office of Director. 1p. 39675:312-39675:312.

8702170331 Requests inclusion of WS Orser, SG Catola & GR Overbeck as corporate managers & T Barrett, J. Plening, L. Cook & GR Overbeck as technical advisors in control room audit program.
AGOSTI, F.E. Detroit Edison Co. 87/02/10. Document Control Branch (Document Control Desk). 3pp. 39649:009-39649:011.

8702180114 Partial response to FOIA request for documents re facility. Forwards App A document. Document also available in PDR & LPDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/12. LAM, T. Ann Arbor News, Ann Arbor, MI. 2pp. 39675:159-39675:162.

-8702180121 Forwards Duke Power Co const assessment team comments on recipient response to recommendations included in team "Fermi II-Final Assessment of Const Rept." Review completed in fewer manhours than authorized by D Metcalf.
SEGREST, A.M. Duke Power Co. 84/09/25. EARLE, O.K. Detroit Edison Co. 2pp. 39675:161-39675:162.

8702190480 Confirms Jan 1987 telcon re NRC plans to conduct DCRDR & SPDS design audit at plant on 870316-20. Audit agenda encl. Answers to listed questions requested by 870301.
STEFANO, J.J. BWR Project Directorate 3. 87/02/12. SYLVIA, B.R. Detroit Edison Co. 9pp. 39689:207-39689:215.

8702250274 Authorizes util to exceed 20% power & proceed w/testing program up to 50% power consistent w/schedule & availability of all equipment needed to normally enter Mode 1 of reactor operation. Readiness assessment encl.
DAVIS, A.B. Region 3, Office of Director. 87/02/16. SYLVIA, B.R. Detroit Edison Co. 11pp. 39724:346-39724:356.

8702270408 Advises that 860930 proposed amend to License NPF-43, changing Tech Spec 3/4.8.4.3, "Motor-Operated Valve Thermal Overload Protection Surveillance Requirements," to clarify test requirements not necessary.
STEFANO, J.J. BWR Project Directorate 3. 87/02/19. SYLVIA, B.R. Detroit Edison Co. 2pp. 39789:308-39789:309.

8702270448 Advises that NRC does not concur w/util 860516 assessment of License Condition 2.C(15), per NUREG-0737, Item II.F.1 & Rev 2 to Reg Guide 1.97. Util use of calculated correction factors acceptable only on interim basis.
STEFANO, J.J. BWR Project Directorate 3. 87/02/19. SYLVIA, B.R. Detroit Edison Co. 3pp. 39775:160-39775:162.

8702260146 Describes comprehensive program for long-term monitoring of main steam turbine bypass flow lines, per 861211 meeting re two lines discovered in Sept 1985. Record will be maintained on west bypass line.
AGOSTI, F.E. Detroit Edison Co. 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39751:269-39751:270.

8702260097 Forwards Relief Requests PR-9-R1 & PR-10-R1 for inservice testing program for pumps & valves. Requests provide alternate vibration acceptance criterion for HPCI pump.
AGOSTI, F.E. Detroit Edison Co. 87/02/21. Document Control Branch (Document Control Desk). 6pp. 39740:256-39740:261.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702050172 Responds to NRC ltr re violations noted in Insp Rept 50-341/86-37 on 861201-04. Encl withheld.
AGOSTI, F.E. Detroit Edison Co. 87/01/22. Document Control Branch (Document Control Desk). 1p. 39510:352-39510:352.

8702030370 Application for amend to License NPF-43, changing License Condition 2.C(10) to replace ref to util 850306, 14 & 15 ltrs w/NRC 870128 ltr, deleting commitment for quarterly insp & analysis of emergency diesel generator lube oil filter.
AGOSTI, F.E. Detroit Edison Co. 87/01/28. Document Control Branch (Document Control Desk). 45pp. 39480:058-39480:211.

8702060286 Forwards request for continuation of four specific sections of nuclear security plan submitted on 860501 to augment corrective actions taken in response to violations & findings noted in Insp Rept 50-341/85-47.
HIND, J.A. Region 3, Office of Director. 87/01/29. SYLVIA, B.R. Detroit Edison Co. 3pp. 39533:349-39533:351.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702110323 Forwards Safeguards Insp Rept 50-341/87-04 on 870120-21 & 23. No violations identified.
AXELSON, W.L. Region 3, Office of Director. 87/01/30. SYLVIA, B.R. Detroit Edison Co. 2pp. 39584:321-39584:323.

-8702110365 Partially withheld Matl Control & Accountability Insp Rept 50-341/87-04 on 870120-21 & 23 (ref 10CFR2.790). No violations noted. Major areas inspected: SNM control & accountability program.
JORDAN, E.L. Region 3, Office of Director. 87/01/30. 1p. 39584:323-39584:323.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702170561 Forwards Safety Insp Rept 50-341/87-03 on 870112-15.No violations noted.
HEHL,C.W. Region 3, Office of Director. 87/02/06. SYLVIA,B.R. Detroit Edison Co. 2pp. 39651:184-39651:192.

-8702170574 Safety Insp Rept 50-341/87-03 on 870112-15.No violations or deviations noted.Major areas inspected:actions taken on previously identified items & followup on licensee program for determining temp sensor operability.
BUTLER,D.S., HUBER,M.P., PHILLIPS,M.P. Region 3, Office of Director. 87/02/06. 7pp. 39651:186-39651:192.

8702170587 Forwards Safety Insp Rept 50-341/86-36 on 861113-870114.No violations noted.
HEHL,C.W. Region 3, Office of Director. 87/02/09. SYLVIA,B.R. Detroit Edison Co. 2pp. 39651:291-39651:298.

-8702170597 Insp Rept 50-341/86-36 on 861113-870114.No violations or deviations noted.Major areas inspected:startup test phase result evaluation & verification & changes in startup test phase program.
DUPONT,S.G., WRIGHT,G.C. Region 3, Office of Director. 87/02/06. 6pp. 39651:293-39651:298.

8702180102 Partial response to FOIA request for all records re main steam turbine bypass lines at facility.Forwards App B records.App A & B records available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/09. PUNTENNEY,J.E. Safe Energy Coalition of Michigan. 5pp. 39675:300-39675:112.

-8702180481 Discusses allegation received from former welder concerning quality of welds performed on main steam bypass line replacement.Related info,including 860117 briefing package for V Stello,insp plan & deviation event rept,also encl.
PARKER,N.E. Region 3, Office of Director. 85/12/09. WEIL,C.H. Region 3, Office of Director. 92pp. 39675:313-39675:043.

8702170713 Forwards Safety Insp Rept 50-341/87-02 on 861017-870203. Enforcement conference will be scheduled.Decision re enforcement action will be sent by separate correspondence.
NORELIUS,C.E. Region 3, Office of Director. 87/02/10. SYLVIA,B.R. Detroit Edison Co. 2pp. 39661:046-39661:056.

-8702170722 Insp Rept 50-341/87-02 on 861017-870203.Violations noted: failure to properly implement periodic testing program & failure to meet action statement of Tech Spec 3.0.3, Paragraph 3.c.
GREENMAN,E.G. Region 3, Office of Director. 87/02/10. 9pp. 39661:048-39661:056.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250178 Forwards synopsis of Investigation Rept 03-84-021 re alleged harassment & intimidation of QC inspectors & QC record falsification by LK Comstock.No violations identified.
JAINAS,G.C. Region 3, Office of Director. 87/02/18. SYLVIA,B.R. Detroit Edison Co. 2pp. 39676:044-39676:045.

8702280407 Forwards Safety Insp Rept 50-341/87-06 on 861229-870209. Util will be notified by separate correspondence re decision on enforcement action based on violations noted in rept.Insp focused on inoperability of both hydrogen recombiner sys.
NORELIUS,C.E. Region 3, Office of Director. 87/02/20. SYLVIA,B.R. Detroit Edison Co. 2pp. 39676:046-39676:094.

-8702280417 Insp Rept 50-341/87-06 on 861229-870209.Violations noted: failure to verify adequacy of design & failure to preoperational test & surveillance test hydrogen recombiner sys.Insp based on 861226 event.
GREENMAN,E.G. Region 3, Office of Director. 87/02/20. 5pp. 39755:355-39755:359.

8702280467 Forwards Special Safety Insp 50-341/87-08 on 870202-10.Staff will notify by separate correspondence re decision on enforcement action based on violations noted in rept.Insp focused on inoperability of both hydrogen recombiner sys.
NORELIUS,C.E. Region 3, Office of Director. 87/02/20. SYLVIA,B.R. Detroit Edison Co. 2pp. 39676:128-39676:133.

-8702280486 Special Safety Insp Rept 50-341/87-08 on 870202-10. Violations noted:operation in Operational Conditions 1 & 2 w/o primary containment integrity in excess of time allowed by Tech Specs.
FARBER,M. Region 3, Office of Director. 87/02/20. 5pp. 39755:140-39755:144.

8702270405 Forwards Exam Rept 50-341/OL-86-03 on 861117-21,exam & key.
HEHL,C.W. Region 3, Office of Director. 87/02/20. SYLVIA,B.R. Detroit Edison Co. 2pp. 39796:126-39796:277.

-8702270410 Exam Rept 50-341/OL-86-03 on 871117-21.Exam results:six reactor operator candidates passed written exam,ten passed oral exam & nine passed simulator exam.All three senior reactor operator candidates passed written & oral exams.
LANKSBURY,R.D., HILLS,D., BJORGEN,J. Region 3, Office of Director. 87/02/19. 120pp. 39796:128-39796:277.

R. Periodic operating reports & related correspondence

8702200220 Monthly operating rept for Jan 1987.W/870213 ltr.
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 87/01/31. 5pp. 39700:082-39700:086.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode.Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702180715 LER 86-047-01:on 861229,automatic actuation of reactor protection sys & testing of Div II thermal hydrogen recombiner,heater outlet gas temp sensor required temp.Caused by orifice design deficiency.Resized orifices installed.W/870209 ltr.
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 87/01/20. 5pp. 39676:282-39676:286.

8702200648 LER 86-049-00:on 861227,RWCU sys isolated due to high differential flow.Caused by main flange gasket failure in filter/demineralizer sys A resulting in RWCU sys isolation will be revised.W/870126 ltr.
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 87/01/26. 5pp. 39468:114-39468:118.

8702060015 PNO-III-87-012:on 870123,licensee informed region that NRC-licensed nuclear supervising operator suspended on 870122 due to positive testing in random drug screening on 870115. No evidence of error found in performance.
CREED,J.R., AXELSON,W.L., GREENMAN,E.G. Region 3, Office of Director. 87/01/26. 1p. 39529:015-39529:015.

8702040182 LER 86-050-00:on 861230, valve sleeve failure resulted in manual isolation of RWCU.Caused by excessive leakage through valve in RWCU filter/demineralizer effluent line.Procedure for backwashing revised.W/870129 ltr.
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 87/01/29. 5pp. 39495:252-39495:256.

8702060005 PNO-III-87-016:on 870129,small steam leak discovered in spare instrument line attached to body of west main steam bypass valve.Caused by crack in weld attaching valve to instrument line.Valves cut off & instrument lines plugged.
PELKE,P., GREENMAN,E. Region 3, Office of Director. 87/01/30. 1p. 39529:016-39529:016.

8702090066 LER 86-040-01:on 861018,automatic actuation of reactor protection sys & licensee corrective action program re apparent vibration-induced failures of main steam line attachments.Failures began after startup in 1985.
GREENMAN,E.G. Region 3, Office of Director. 87/01/07. PAPERIELLO,C.J. Region 3, Office of Director. 2pp. 39676:044-39676:045.

8702100279 LER 86-036-01:on 861009,modular power unit 3 normal feed lost on low voltage when feeder fuse blew.Caused by error in design calculation resulting in underestimation of loading on balance of plant.Design calculation revised.W/870206 ltr.
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 87/02/06. 6pp. 39574:261-39574:266.

8702100432 LER 86-034-01:on 861007,RWCU sys outboard isolation valve (G33-F004) closed on steam leak detection sys high differential temp signal.Caused by spurious electrical signal.Design change initiated.W/870206 ltr.
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 87/02/06. 4pp. 39573:060-39573:063.

8702180102 Partial response to FOIA request for all records re main steam turbine bypass lines at facility.Forwards App B records.App A & B records available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/09. PUNTENNEY,J.E. Safe Energy Coalition of Michigan. 5pp. 39675:300-39675:112.

-8702180196 Requests that recipient div assume responsibility for evaluating adequacy of licensee corrective action program re apparent vibration-induced failures of main steam line attachments.Failures began after startup in 1985.
GREENMAN,E.G. Region 3, Office of Director. 87/01/07. PAPERIELLO,C.J. Region 3, Office of Director. 2pp. 39676:044-39676:045.

-8702180212 Discusses main steam bypass line failure at facility.Mod done w/o going beyond applicable ASME Code requirements. Agenda for 870121 meeting w/util re bypass line monitoring & welds,viewgraphs & undated "Steam Bypass Sys Study" encl.
LAINAS,G.C. Assistant Director for Technical Support (BWR). 87/01/14. ADENSAM,E.G. BWR Project Directorate 3. 49pp. 39676:046-39676:094.

-8702180226 Summary of 861211 meeting w/util re failures experienced w/ main steam turbine bypass flow line & corrective actions to resolve problem.Meeting agenda,viewgraphs & list of attendees encl.
STEFANO,J.J. BWR Project Directorate 3. 87/01/14. PWR Project Directorate 3. 15pp. 39676:095-39676:112.

-8702180481 Discusses allegation received from former welder concerning quality of welds performed on main steam bypass line replacement.Related info,including 860117 briefing package for V Stello,insp plan & deviation event rept,also encl.
PARKER,N.E. Region 3, Office of Director. 85/12/09. WEIL,C.H. Region 3, Office of Director. 92pp. 39675:313-39675:043.

8702180696 LER 86-046-01:on 861219,determined that differential temp trip sys inoperable.Caused by personnel error resulting in thermocouple leads being mislabeled.Leads properly installed & personnel disciplined.W/870209 ltr.
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 87/02/09. 6pp. 39676:128-39676:133.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

8702250247 Confirms 870212 plans for 870223 enforcement conference in Glen Elyn, IL to discuss circumstances re failure to meet five surveillance requirements & limiting condition for operation on two occasions.
NORELIUS, C.E. Region 3, Office of Director. 87/02/17. SYLVIA, B.R. Detroit Edison Co. 2pp. 39728:121-39728:122.

8702270201 PNO-II-87-022 on 870223 re: authorized facility to exceed previous 20% power limitation & continue operation up to 50% power. Power escalation expected pending restoration of rPc to operate status.
PELKE, P.R., GREENMAN, E.G. Region 3, Office of Director. 87/02/17. 1p. 39773:146-39773:146.

V. Operator Examinations

8702270405 Forwards Exam Rept 50-341/OL-86-03 on 861117-21, exam & key.
HEHL, C.W. Region 3, Office of Director. 87/02/20. SYLVIA, B.R. Detroit Edison Co. 2pp. 39796:126-39796:277.

-8702270410 Exam Rept 50-341/OL-86-03 on 871117-21. Exam results: six reactor operator candidates passed written exam, ten passed oral exam & nine passed simulator exam. All three senior reactor operator candidates passed written & oral exams.
LANKSURRY, R.D., HILLS, D., BJORGEN, J. Region 3, Office of Director. 87/02/19. 120pp. 39796:128-39796:277.

DOCKET 50-344 TROJAN NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8702030325 Forwards Safeguards Insp Rept 50-344/86-42 on 861117-1203 & notice of violation. Major areas inspected: activities re physical security, including exam of procedures. Rept & notice of violation withheld (ref 10CFR2.790(d) & 73.21).
MONTGOMERY, J.L. Region 5, Office of Director. 87/01/29. LINDBLAD, W.J. Portland General Electric Co. 2pp. 39480:049-39480:050.

8702170657 Ack receipt of 860606 & 0703 ltrs informing NRC of steps taken to correct violations noted in 860507 notice of violation. Addl info provided appears to support adequacy of barrier mats.
SCARANO, R.A. Region 5, Office of Director. 87/02/04. LINDBLAD, W.J. Portland General Electric Co. 2pp. 39579:351-39579:352.

8702170657 Confirmatory action ltr re 870123 mgt conference outlining actions to be taken to correct deficiencies identified in 1986 annual emergency preparedness exercise, ref in Insp Rept 50-344/86-41. Mgt Conference Insp Rept 50-344/87-03 encl.
MARTIN, J.B. Region 5, Office of Director. 87/02/06. LINDBLAD, W.J. Portland General Electric Co. 2pp. 39661:100-39661:107.

-8702170667 Mgt Conference Insp Rept 50-344/87-03 on 870123. Major areas discussed: deficiencies identified during insp of annual emergency preparedness exercise conducted on 861119.
BROWN, G., PRENDERGAST, K., FISH, R. Region 5, Office of Director. 87/02/03. 6pp. 39661:102-39661:107.

8702260340 Requests that Dec 1987 commitment date be extended to prior to return to power following 1988 refueling outage to complete installation of remote shutdown panel. Reasons for extension & App R commitments affected by new panel listed.
COCKFIELD, D.W. Portland General Electric Co. 87/02/18. Document Control Branch (Document Control Desk). 3pp. 39756:255-39756:257.

P. Operating license stage documents & correspondence

8702020256 Discusses NRC 860929 ltr & safety evaluation re compliance w/Reg Guide 1.97. Mod of quench tank temp instrumentation will be completed by end of 1988 refueling outage.
LINDBLAD, W.J. Portland General Electric Co. 87/01/26. Document Control Branch (Document Control Desk). 2pp. 39450:146-39450:147.

8702030318 Forwards evaluation of Cycle 9 startup physics testing & Westinghouse evaluation of plant control rod worth measurements. Based on evaluations, addl measurements not required.
LINDBLAD, W.J. Portland General Electric Co. 87/01/27. Document Control Branch (Document Control Desk). 8pp. 39483:341-39483:348.

8702040383 Advises that addition of main steam line activity monitors (PRM-16, A-D) to SPDs for secondary sys radiation status determination & use of std convention color-coding for display of computer data acceptable.
CHAN, T.L. PWR Project Directorate 3, 87/01/27. LINDBLAD, W.J. Portland General Electric Co. 3pp. 39509:310-39509:312.

8702050379 Informs that annual land use census found garden which yielded calculated dose 1.17 times equivalent value for nearest garden. Garden will be sampling location for radiological environ monitoring program.
LINDBLAD, W.J. Portland General Electric Co. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39521:282-39521:282.

8702090333 Advises that changes to Rev 11 of QA program stated in 870109 response to NRC 861120 request for addl info, will continue to meet requirements of 10CFR50, App B & acceptable.
KIRSCH, D.F. Region 5, Office of Director. 87/02/02. LINDBLAD, W.J. Portland General Electric Co. 1p. 39558:001-39558:001.

8702110021 Extends invitation to participate in NRC Incident Investigation Program 870331 workshop in Walnut Creek, CA. Statement of workshop purpose & agenda encl.
MARTIN, J.B. Region 5, Office of Director. 87/02/04. LINDBLAD, W.J. Portland General Electric Co. 3pp. 39580:029-39580:031.

8702260150 Forwards License Change Application 148 for amend to License NPF-1, increasing setpoint tolerance for pressurizer & main steam safety valves from 1% to 2%. Certificate of Svc encl. Fee paid.
COCKFIELD, D.W. Portland General Electric Co. 87/02/11. Document Control Branch (Document Control Desk). 2pp. 39753:063-39753:154.

-8702260157 License Change Application for amend to License NPF-1, increasing setpoint tolerance for pressurizer & main steam safety valves from 1% to 2%.
COCKFIELD, D.W. Portland General Electric Co. 87/02/11. 4pp. 39753:065-39753:068.

-8702260168 Proposed Tech Specs increasing setpoint tolerance for pressurizer & main steam safety valves from 1% to 2%.
* Portland General Electric Co. 87/02/11. 86pp. 39753:069-39753:154.

8702190638 Advises of change in 860911 commitment to environmentally qualify 11 ECCS valves during 1987 refueling outage. Due to forecasting of vendor hardware delivery date delays, qualification extended until 1988 refueling outage.
COCKFIELD, D.W. Portland General Electric Co. 87/02/13. Document Control Branch (Document Control Desk). 2pp. 39685:173-39685:174.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702110002 Forwards Insp Rept 50-344/86-47 on 861215-19 & 870105-09. No violations noted.
CHAFFEE, A.E. Region 5, Office of Director. 87/01/22. LINDBLAD, W.J. Portland General Electric Co. 2pp. 39580:080-39580:090.

-8702110003 Insp Rept 50-344/86-47 on 861215-19 & 870105-09. No noncompliance or deviations noted. Major areas inspected: electrical maint, maint program, containment leak rate test results evaluation & IE info notices.
PEREIRA, D.B., MENDONCA, M.M. Region 5, Office of Director. 87/01/21. 9pp. 39580:082-39580:090.

8702303232 Forwards Insp Rept 50-344/86-48 on 861207-870117. No violations noted.
CHAFFEE, A.E. Region 5, Office of Director. 87/01/27. LINDBLAD, W.J. Portland General Electric Co. 2pp. 39476:342-39476:353.

-8702303242 Insp Rept 50-344/86-48 on 861207-870117. No violations or deviations noted. Major areas inspected: operational safety verification, corrective action, maint, surveillance & followup on previously identified items.
KELLUND, G.C., MENDONCA, M. Region 5, Office of Director. 87/01/23. 10pp. 39476:344-39476:353.

8702030325 Forwards Safeguards Insp Rept 50-344/86-42 on 861117-1203 & notice of violation. Major areas inspected: activities re physical security, including exam of procedures. Rept & notice of violation withheld (ref 10CFR2.790(d) & 73.21).
MONTGOMERY, J.L. Region 5, Office of Director. 87/01/29. LINDBLAD, W.J. Portland General Electric Co. 2pp. 39480:049-39480:050.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702240164 Forwards SALP Meeting Rept 50-344/87-01 on 870123. Improving trend noted in functional areas of plant operations, QA & engineering.
MARTIN, J.B. Region 5, Office of Director. 87/02/02. LINDBLAD, W.J. Portland General Electric Co. 2pp. 39717:165-39717:170.

-8702240176 SALP Meeting Rept 50-344/87-01 on 870123. Results of NRC assessment of licensee performance for Nov 1985 - Oct 1986 discussed.
PEREIRA, D.B., MENDONCA, M.M. Region 5, Office of Director. 87/01/29. 4pp. 39717:167-39717:170.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702110075 Ack receipt of 860606 & 0703 ltrs informing NRC of steps taken to correct violations noted in 860507 notice of violation. Addl info provided appears to support adequacy of barrier mats.
SCARANO, R.A. Region 5, Office of Director. 87/02/04. LINDBLAD, W.J. Portland General Electric Co. 2pp. 39579:351-39579:352.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100396 Responds to NRC 870109 ltr re violation noted in Insp Rept 50-344/86-46. Corrective actions: radiation work permit requirements stressed to chemistry technicians. COCKFIELD, D.W. Portland General Electric Co. 87/02/06. Document Control Branch (Document Control Desk). 2pp. 39573:275-39573:276.

8702170657 Confirmatory action ltr re 870123 mgt conference outlining actions to be taken to correct deficiencies identified in 1986 annual emergency preparedness exercise, ref in Insp Rept 50-344/86-41. Mgt Conference Insp Rept 50-344/87-03 encl. MARTIN, J.B. Region 5, Office of Director. 87/02/06. LINDBLAD, W.J. Portland General Electric Co. 2pp. 39661:100-39661:107.

-8702170667 Mgt Conference Insp Rept 50-344/87-03 on 870123. Major areas discussed: deficiencies identified during insp of annual emergency preparedness exercise conducted on 861119. BROWN, G., PRENDERGAST, K., FISH, R. Region 5, Office of Director. 87/02/03. 6pp. 39661:102-39661:107.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702180338 Forwards request for relief from in-service insp requirement of Section XI of ASME Boiler & Pressure Vessel Code. Request applicable to first 10-yr interval extended through 1987 refueling outage. Fee paid. COCKFIELD, D.W. Portland General Electric Co. 87/02/11. Document Control Branch (Document Control Desk). 3pp. 39666:153-39666:155.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702270393 Ack receipt of 870206 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-344/86-46. WENSLAWSKI, F.A. Region 5, Office of Director. 87/02/18. COCKFIELD, D.W. Portland General Electric Co. 1p. 39798:260-39798:262.

R. Periodic operating reports & related correspondence

8702180300 Monthly operating rept for Jan 1987. W/870205 ltr. ULMER, F.J., OLMSTEAD, C.A. Portland General Electric Co. 87/01/31. 6pp. 39667:347-39667:352.

S. Reportable occurrences, LERs & related correspondence

8702170085 Responds to concerns in NRC 840125 ltr re errors associated w/Barton pressure transmitters in safety-related applications at facility. Std practice instructions for Part 21 repts & operational assessment program revised. WITHERS, B.D., LENTSCH, J.W., STEELE, R.L. Portland General Electric Co. 84/03/01. MARTIN, J.B. Region 5, Office of Director. 11pp. 39459:350-39459:360.

8702040159 LER 86-010-01: on 861022, design deficiencies identified during analysis of high energy line break. LER is in final stage. Caused by insufficient analysis & evaluation of effects of high energy line break. OLMSTEAD, C.A. Portland General Electric Co. 86/04/18. KERSHUL, B., OLMSTEAD, C.A. Portland General Electric Co. 86/04/18. 7pp. 39495:258-39495:264.

8702110076 Special rept on 870120, 3-hr fire barrier discovered to be nonfunctional for greater than 7 days. Door 69 mechanically blocked open to prevent personnel injury during 860509. Being replaced from site. Estimated date for repair is 870901. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Document Control Branch (Document Control Desk). 1p. 39702:228-39702:229.

8702110050 LER 87-001-00: on 870106, main feedwater pump A trip occurred, resulting in reactor trip. Caused by personnel error. DICT. 3.2 terminated informing steam flow/feed flow mismatch bistables. OLMSTEAD, C.A. Portland General Electric Co. 87/02/05. 4pp. 39579:282-39579:285.

NUCLEAR POWER STATION, UNIT 1

-8702060522 Partially withheld Insp Rept 50-346/87-02 on 870105-09 (ref 10CFR73.21). Major areas inspected: review of security plan & implementing procedures, security organization, records & repts on physical barriers - protected areas. DROUIN, B., CREED, J.R. Region 3, Office of Director. 87/01/28. 2pp. 39537:027-39537:028.

8702090247 Notification of 870217 meeting w/util in Bethesda, MD to discuss facility fire protection. DE AGAZIO, A. PWR Project Directorate 6. 87/02/03. STOLZ, J.F. PWR Project Directorate 6. 2pp. 39565:048-39565:049.

8702260069 Rev 0 to Emergency Plan Implementing Procedure HS-EP-2540, "Offsite Assembly." Rev 3 to table of contents encl. WASILK, J.S. Toledo Edison Co. 87/02/04. 17pp. 39740:135-39740:151.

8702200092 Forwards proprietary response to NRC 861217 request for addl info re fire protection & adequacy of penetration seals functioning as fire rated assemblies. Proprietary fire test repts also encl. Encls withheld (ref 10CFR2.790). WILLIAMS, J. Toledo Edison Co. 87/02/12. Document Control Branch (Document Control Desk). 5pp. 39699:176-39699:180.

G. Adjudicatory correspondence

8702130133 Petition for immediate action to relieve undue risk posed by nuclear power plants designed by B&W Co.* Ols & CPs for facilities should be suspended until listed NRC actions taken. WEISS, E.R. Union of Concerned Scientists. #187 2490. 87/02/10. Commissioners. 6pp. 39634:016-39634:077.

H. General correspondence

8702250409 Advises of change of address for State of OH Dept of Health. Functions of power siting commission transferred to board operating under auspices of PUC of State of OH. QUILLIN, R.M. Ohio, State of. 87/02/13. STOLZ, J.F. PWR Project Directorate 6. 1p. 39735:052-39735:056.

J. Insurance & indemnity information

8702110114 Forwards Endorsement 58 to NELIA Policy NF-236, Endorsement 46 to MAELU Policy MF-92 & Endorsement 7 to NELIA & MAELU Certificates N-61 & M-61. O'CONNOR, D.J. Marsh & McLennan, Inc. 87/01/19. DINITZ, I. Assistant Director for State & Licensee Relations. 5pp. 39579:250-39579:254.

P. Operating license stage documents & correspondence

8606160017 Forwards SER on maint survey conducted at site on 860324-27 as follow-up to 850916-20 survey. No major weaknesses identified. Major areas surveyed: outstanding maint work orders & planning meetings. RUSSELL, W.T. Division of Inspection & Training Branch (Post 851125). 86/06/10. MIRAGLIA, F.J. Division of Inspection & Training Branch - B (Post 851125). 12pp. 39470:023-39470:038.

-8702020604 SER re progress made by licensee in area of plant maint. New maint organization functioning w/no major weaknesses. Region III will continue to monitor maint at plant to assure continued control & progress.
* NRC - No Detailed Affiliation Given. 86/06/10. 11pp. 39470:024-39470:034.

-8702020614 Forwards SER input resulting from follow-up maint survey conducted on 860324-27. SER input forwarded to SER. SER will be forwarded to PERSINKO, D. Maintenance & Training Branch. 86/04/18. DE AGAZIO, A.W. PWR Project Directorate 6. 4pp. 39470:039-39470:076.

-8604140486 Forwards BNWL final trip rept, "Site Survey of Davis-Besse Maint Program & Practices," conducted during wk of 850916 for transmittal to licensee. Response not required unless factual error identified. PERSINKO, D. Maintenance & Training Branch. 86/04/07. DE AGAZIO, A. PWR Project Directorate 6. 1p. 39470:039-39470:076.

-8604140487 "Site Survey of Davis-Besse Maint Program & Practices," technical ltr rept.
* Battelle Memorial Institute, Pacific Northwest Laboratories. 85/11/19. 37pp. 39470:040-39470:076.

8702040006 Forwards safety evaluation opposing issuance of amend to License NPF-3, revising Tech Specs to delete automated safety features actuation sys signals from 10 valves associated w/ containment air sampling sys. STOLZ, J.F. PWR Project Directorate 6. 87/01/29. WILLIAMS, J. Toledo Edison Co. 2pp. 39507:354-39507:357.

-8702040009 Safety evaluation opposing issuance of amend to License NPF-3, revising Tech Specs to delete automatic safety features actuation sys signals from 10 valves associated w/ containment air sampling sys.
* Office of Nuclear Reactor Regulation, Director (Post 851125). 87/01/29. 2pp. 39507:356-39507:357.

8702050139 Forwards allegation that individual may have been onsite shortly after drinking alcohol, for review & disposition. Results requested within 30 days of ltr receipt. Encl withheld (ref 10CFR2.790(a)(7)). KEPPLER, J.G. Region 3, Office of Director. 87/01/29. SMART, P. Toledo Edison Co. 2pp. 39513:215-39513:216.

8702110037 Discusses util resolution of commitment in course of action document, App C.2.1 re procedurally direct manual control of steam generator level. Auxiliary feedwater pump turbine low speed stop raised to 1,950 rpm to make pump more responsive. WILLIAMS, J. Toledo Edison Co. 87/02/04. Document Control Branch (Document Control Desk). 2pp. 39580:065-39580:066.

- 8702100247** Notice of correction re 870202 notice of consideration of issuance of amend to License NPF-3 & proposed NSHC determination & opportunity for hearing on 870121 request on dc power sys. Petition filing date extended to 870304. STOLZ,J.F. PWR Project Directorate 6. 87/02/05. 4pp. 39577:082-39577:085.
- 8702180494** Advises that practical mobility test conducted on 861231 by Davis-Besse mgt under normal, abnormal & emergency conditions for RK Flood. All Responses adequate for performance of license duties. WILLIAMS,J. Toledo Edison Co. 87/02/06. Document Control Branch (Document Control Desk). 1p. 39668:262-39668:262.
- 8702190369** Forwards Amend 97 to License NPF-3, safety evaluation & notice of denial. Amend revises Tech Spec testing requirements for emergency diesel generators to reduce frequency of cold fast start surveillance tests. DE AGAZIO,A.W. PWR Project Directorate 6. 87/02/10. WILLIAMS,J. Toledo Edison Co. 2pp. 39688:141-39688:156.
- 8702190377** Amend 97 to License NPF-3, revising Tech Spec testing requirements for emergency diesel generators to reduce frequency of cold fast start surveillance tests. STOLZ,J.F. PWR Project Directorate 6. 87/02/10. 7pp. 39688:143-39688:149.
- 8702190382** Safety evaluation supporting Amend 97 to License NPF-3.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 3pp. 39688:150-39688:152.
- 8702190390** Notice of partial denial of util 850528 application for amend to License NPF-3 re surveillance testing of diesel generator synchronization w/offsite power source & loading. STOLZ,J.F. PWR Project Directorate 6. 87/02/10. 4pp. 39688:153-39688:156.
- 8702190527** Forwards safety evaluation re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys (PASS)." Design of PASS meets criteria of NUREG-0737, Item II.B.3 & acceptable. STOLZ,J.F. PWR Project Directorate 6. 87/02/10. WILLIAMS,J. Toledo Edison Co. 8pp. 39702:120-39702:127.
- 8702250531** Forwards safety evaluation re util 831107, 840731, 850118 & 861105 responses to Generic Ltr 83-28, Item 3.2.3 concerning post-maint testing. Responses acceptable. STOLZ,J.F. PWR Project Directorate 6. 87/02/11. WILLIAMS,J. Toledo Edison Co. 2pp. 39744:094-39744:097.
- 8702250552** Safety evaluation supporting licensee responses to Generic Ltr 83-28, Item 3.2.3, "Post-Maint Testing & All Other Safety-Related Components."
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/11. 2pp. 39744:096-39744:097.
- 8702250507** Forwards Amend 99 to License NPF-3 & safety evaluation. Amend revises Tech Specs for company nuclear review board membership by delineating educational & technical experience required for qualification. DE AGAZIO,A.W. PWR Project Directorate 6. 87/02/19. WILLIAMS,J. Toledo Edison Co. 2pp. 39744:098-39744:106.
- 8702250515** Amend 99 to License NPF-3 revising Tech Specs for company nuclear review board membership by delineating educational & technical experience required for qualification. STOLZ,J.F. PWR Project Directorate 6. 87/02/19. 5pp. 39744:100-39744:104.
- 8702250517** Safety evaluation supporting Amend 99 to License NPF-3.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/19. 2pp. 39744:105-39744:106.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702060513** Forwards Safeguards Insp Rept 50-346/87-02 on 870105-09 & notice of violation. Notice of violation withheld (ref 10CFR73.21). AXELSON,W.L. Region 3, Office of Director. 87/01/29. WILLIAMS,J. Toledo Edison Co. 2pp. 39537:025-39537:028.
- 8702060522** Partially withheld Insp Rept 50-346/87-02 on 870105-09 (ref 10CFR73.21). Major areas inspected: review of security plan & implementing procedures, security organization, records & repts on physical barriers - protected areas. DROUIN,B., CREED,J.R. Region 3, Office of Director. 87/01/28. 2pp. 39537:027-39537:028.
- 8701120055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702130084** Notification of 870303 meeting w/util & HFA Assoc in Bethesda, MD to discuss R&D for volumetric insp of pump casing welds using acoustic emission. DE AGAZIO,A. PWR Project Directorate 6. 87/02/09. STOLZ,J.F. PWR Project Directorate 6. 3pp. 39639:068-39639:090.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702190442** EN-85-084A: on 851213, notice of violation & proposed imposition of civil penalties in amount of \$900,000 will be issued to licensee. Action based on 850609 failure of auxiliary feedwater sys to perform intended function. BEACH,A. Office of Inspection & Enforcement, Director (Post 820201). 87/02/12. 1p. 39685:360-39685:360.
- 8702110131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- R. Periodic operating reports & related correspondence**
- 8702180625** Monthly operating rept for Jan 1987. W/870213 ltr. KHAZRAI,M., STORZ,L.F. Toledo Edison Co. 87/01/31. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). HALLER,N.C. - No Detailed Affiliation Given. 10pp. 39667:265-39667:274.
- 8702190171** "Wastewater Rept for Jan 1987." W/870209 ltr. STORZ,L.F., GEPHART,A.F. Toledo Edison Co. 87/01/31. 7pp. 39684:080-39684:086.
- S. Reportable occurrences, LERs & related correspondence**
- 8702180452** LER 86-043-00: on 861222, component removed which caused loss of control signal to feedwater control valves. Caused by personnel error. Testing instructions issued to testing personnel & testing equipment modified. W/870211 ltr. ANTHONY,P., STORZ,L.F. Toledo Edison Co. 87/01/21. 5pp. 39664:346-39664:350.
- 8702050385** LER 86-035-01: on 860813, w/plant shutdown for main outage, determined that strong motion accelerometer functional test & channel calibr test did not adequately meet Tech Spec requirements. Accelerometers removed for calibr. W/870128 ltr. ANDROSIIK,R., STORZ,L.F. Toledo Edison Co. 87/01/28. 5pp. 39512:186-39512:190.
- 8702090342** LER 86-037-01: on 860812, Tedylene assumptions for Bechtel analyses of makeup & purification sys inlet to letdown coolers inconsistent w/normal plant operating conditions. Assumptions will be included in procedures. W/870202 ltr. STRAUBE,P.H., STORZ,L.F. Toledo Edison Co. 87/02/02. 4pp. 39555:079-39555:082.
- 8702090498** LER 87-001-00: on 870101, reactor tripped due to loss of main feedwater turbine pump 1. Caused by high vibration due to bearing failure. Main feedwater pump turbine & vibration probe repaired & returned to svc. W/870202 ltr. ANTHONY,P., STORZ,L.F. Toledo Edison Co. 87/02/02. 4pp. 39557:349-39557:352.
- 8702110083** Part 21 rept re problem in torque switches supplied w/ Limitorque operators installed at facility. Initially reported on 870129. Limitorque did not supply adequate instructions to maintain torque switches balance. WILLIAMS,J. Toledo Edison Co. 87/02/03. Document Control Branch (Document Control Desk). 3pp. 39579:348-39579:350.
- 8702100226** PNO-III-87-019: on 870202, main feedwater pump 1/booster feedwater pump turbine removed from svc after plant operator heard change in noise level. Shaft coupling damage observed. Cause of damage & impact on test schedule not determined. DEFAYETTE,R., GREENMAN,E.G. Region 3, Office of Director. 87/02/04. 1p. 39571:281-39571:281.
- 8702110061** LER 85-019-01: on 851007, PORV inlet line & associated piping overstressed & several supports overloaded during PORV lifting. Caused by loop seal inability to maintain 500 F. Drain line upstream of PORV installed. W/870206 ltr. STRAUBE,P., STORZ,L.F. Toledo Edison Co. 87/02/06. 4pp. 39579:308-39579:311.
- 8702110067** Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl. HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702110068 LER 87-002-00: on 870107, instrumentation & control personnel bypassed safety features actuation sys Channel 1 containment radiation trip module while performing post-maint testing. Caused by personnel error. Personnel counseled. W/870206 ltr.
BONNER, N.L., STORZ, L.F. Toledo Edison Co. 87/02/06. 4pp. 39579:354-39579:357.

8702170040 LER 87-003-00: on 870108, seven mode changes discovered to have occurred w/containment air cooler svc water outlet valve declared inoperable. Valve never actually rendered inoperable. Maint work order completed. W/870209 ltr.
ANTHONY, P., STORZ, L.F. Toledo Edison Co. 87/02/09. 4pp. 39646:093-39646:096.

8702180586 LER 87-004-00: on 870112, auxiliary feedwater Train 1 declared inoperable. Caused by failure to evaluate effects of main steam sys chemistry on installed diaphragms. Three layer pressure switch diaphragm matl replaced. W/870211 ltr.
MILLER, J.J., STORZ, L.F. Toledo Edison Co. 87/02/11. 5pp. 39677:175-39677:179.

8702270216 PNO-III-87-023: on 870218, two electricians received flash burns from electrical arc when circuit breaker came into contact w/nonessential 480-volt motor control ctr. Workers taken to hosp for treatment.
DEFAYETTE, R., GULDEMOND, W.G. Region 3, Office of Director. 87/02/19. 1p. 39772:359-39772:359.

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8702180403 Forwards Insp Repts 50-348/86-28 & 50-364/86-28 on 861202-04. No violations or deviations noted. Estimated date of completion of actions licensee plans to take re identified exercise weaknesses requested within 30 days of ltr receipt.
MCDONALD, R.P. Alabama Power Co. 86/12/30. 2pp. 39662:188-39662:214.

8702180424 Insp Repts 50-348/86-28 & 50-364/86-28 on 861202-04. No violations or deviations noted. Major areas inspected: annual radiological emergency preparedness exercise. Preliminary scenario dtd 861203 encl.
MCDONALD, R.P. Alabama Power Co. 87/01/28. VERRELLI, D.M. Region 2, Office of Director. 86/12/30. 2pp. 39662:188-39662:214.

8702100143 Responds to NRC 861230 ltr re violations noted in Insp Repts 50-348/86-28 & 50-364/86-28. Corrective actions: FNP-0-EIP-9, "Radiation Exposure Estimation & Classification of Emergencies," will be revised by 870213.
MCDONALD, R.P. Alabama Power Co. 87/01/28. VERRELLI, D.M. Region 2, Office of Director. 1p. 39570:063-39570:063.

8702100171 Concludes that measures proposed in util 861013 ltr in response to NRC 860628 ltr re results of visit concerning Insp Repts 50-348/85-08 & 50-364/85-08 appear adequate to correct Violation 3(B). Matter resolved.
MCDONALD, R.P. Alabama Power Co. 87/01/28. VERRELLI, D.M. Region 2, Office of Director. 1p. 39570:063-39570:063.

8702050372 Rev 19 to Emergency Plan Implementing Procedure FNP-0-EIP-26, "Offsite Notification," W/870131 ltr.
HUDSPETH, J.B. Alabama Power Co. 87/01/31. MCKNIGHT, J. Document Control Branch (Document Control Desk) 33pp. 39512:191-39512:223.

8702190047 Rev 7 to General Ofc Emergency Implementing Procedure GO-EIP-112, "Emergency Mobile Communications," W/870210 ltr.
HUNT, W., MCGOWAN, J.K., JESSUP, F.M. Alabama Power Co. 87/02/10. 11pp. 39680:066-39680:096.

8702170466 Forwards Amend 8 to "Farley Nuclear Plant Fire Protection Plan Reevaluation." Amend deletes Section 6 & incorporates relevant fire protection issues info into other sections of reevaluation.
MCDONALD, R.P. Alabama Power Co. 87/02/11. Document Control Branch (Document Control Desk). 1p. 39645:088-39645:258.

8702170473 Amend 8 to "Farley Nuclear Plant Units 1 & 2 Fire Protection Program Reevaluation."
OEDAMER, R.T. Alabama Power Co. 87/01/14. 169pp. 39645:089-39645:258.

P. Operating license stage documents & correspondence

810210076 Confirms 811002 tecon request for reporter to prepare transcript of meeting held on 810205. Transcript to be completed within 30 days after meeting notice encl.
SULLIVAN, P. Office of the Secretary of State. 81/02/05. 1p. 39570:063-39570:063.

8209290285 Advises that ASLBs for Diablo Canyon, floating nuclear plants, Summer, Callaway 1 & Comanche Peak will be informed of control rod drive guide tube support structure failures at Westinghouse plants.
MCDONALD, R.P. Alabama Power Co. 87/01/28. VERRELLI, D.M. Region 2, Office of Director. 1p. 39570:063-39570:063.

8702090070 Forwards JD Grogan 861126 ltr confirming State of AL, Dept of Environ Mgt approval to extend short-term evaluation period re temporary chlorination program for Corbicular control in svc water sys.
MCDONALD, R.P. Alabama Power Co. 86/12/01. GRACE, J.N. Region 2, Office of Director. 2pp. 39549:004-39549:005.

8702030061 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta GA. Workshop will provide information on process by which licensee can request a review of its safety analysis.
MCDONALD, R.P. Alabama Power Co. 87/01/28. VERRELLI, D.M. Region 2, Office of Director. 1p. 39570:063-39570:063.

8702030148 Rev 1 to "Incident Investigation Manual"
Incident Investigation Manual. 86/12/30. 2pp. 39480:241-39480:241.

8702060346 Forwards SER accepting util 831107 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Contractor rept EGG-NTA-7459 also encl.
NEIGHBOR, J.D. Power Project Directorate 3. 87/02/02. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39546:230-39546:234.

8701290430 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, JM Farley Nuclear Plant Units 1 & 2, RE Ginna Nuclear Power Plant, Haddam Neck Plant, Indian Point Unit 2, etc." technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7459. 87/01/09. NRC - No Detailed Affiliation Given. 21pp. 39546:235-39546:255.

8702090415 Responds to NRC 861216 ltr expressing concern on NUREG Item II.D.1 re postulated overstress condition of safety valve discharge piping during certain plant transients. Feasibility study initiated. Insp & maint requirements being reviewed.
MCDONALD, R.P. Alabama Power Co. 87/02/05. RUBENSTEIN, L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39557:225-39557:226.

8702130219 Forwards request for addl info re 860811 ltr concerning proposed OL
MCDONALD, R.P. Alabama Power Co. 87/02/05. 1p. 39570:063-39570:063.

8702110165 Application for amends to Licenses NPF-2 & NPF-8, changing Tech Specs re snubber surveillance requirements. Request suppls 860902 Tech Spec submittal by providing requested revised proposed snubber visual insp schedule. Fee paid.
MCDONALD, R.P. Alabama Power Co. 87/02/09. Document Control Branch (Document Control Desk). 4pp. 39580:233-39580:250.

8702110338 Proposed Tech Specs, incorporating revised proposed snubber visual insp schedule.
Alabama Power Co. 87/02/09. 14pp. 39580:237-39580:250.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702180403 Forwards Insp Repts 50-348/86-28 & 50-364/86-28 on 861202-04. No violations or deviations noted. Estimated date of completion of actions licensee plans to take re identified exercise weaknesses requested within 30 days of ltr receipt.
VERRELLI, D.M. Region 2, Office of Director. 86/12/30. MCDONALD, R.P. Alabama Power Co. 2pp. 39662:188-39662:214.

8702180424 Insp Repts 50-348/86-28 & 50-364/86-28 on 861202-04. No violations or deviations noted. Major areas inspected: annual radiological emergency preparedness exercise. Preliminary scenario dtd 861203 encl.
CUNNINGHAM, A.L., GOODEN, A., DECKER, T.R. Region 2, Office of Director. 86/12/30. 25pp. 39662:190-39662:214.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702060489 Forwards Insp Repts 50-348/86-25 & 50-364/86-25 on 861107-14 & 1201-05 & notice of violation.
REYES, L.A. Region 2, Office of Director. 87/01/26. MCDONALD, R.P. Alabama Power Co. 2pp. 39537:045-39537:059.

8702060496 Notice of violation from insp on 861107-14 & 1201-05.
REYES, L.A. Region 2, Office of Director. 87/01/26. 2pp. 39537:047-39537:048.

8702060501 Insp Repts 50-348/86-25 & 50-364/86-25 on 861107-14 & 1201-05. Violation noted: failure to obtain local leakage measurements before & after repairs or adjustments made to containment boundary.
WHITENER, H.L., JAPE, F. Region 2, Office of Director. 87/01/16. 11pp. 39537:049-39537:059.

8702100143 Responds to NRC 861230 ltr re violations noted in Insp Repts 50-348/86-28 & 50-364/86-28. Corrective actions: FNP-0-EIP-9, "Radiation Exposure Estimation & Classification of Emergencies," will be revised by 870213.
MCDONALD, R.P. Alabama Power Co. 87/01/28. VERRELLI, D.M. Region 2, Office of Director. 1p. 39570:063-39570:063.

8702100171 Concludes that measures proposed in util 861013 ltr in response to NRC 860628 ltr re results of visit concerning Insp Repts 50-348/85-08 & 50-364/85-08 appear adequate to correct Violation 3(B). Matter resolved.
GRACE, J.N. Region 2, Office of Director. 87/01/28. MCDONALD, R.P. Alabama Power Co. 2pp. 39568:154-39568:155.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702090393 Forwards Insp Repts 50-348/86-29 & 50-364/86-29 on 861211-870110. Violations described under consideration for escalated enforcement action. No notice of violation issued at present time.
GRACE, J.N. Region 2, Office of Director. 87/02/02. MCDONALD, R.P. Alabama Power Co. 2pp. 39556:262-39556:270.

8702090406 Insp Repts 50-348/86-29 & 50-364/86-29 on 861211-870110. Violations noted: procedural & Tech Spec errors resulted in disabled RHR sys isolation circuitry.
MCDONALD, R.P. Alabama Power Co. 87/01/28. VERRELLI, D.M. Region 2, Office of Director. 87/01/28. 1p. 39570:063-39570:063.

8702180457 Forwards Insp Repts 50-348/86-26 & 50-364/86-26 on 861106-07 & notice of violation. Description of corrective actions taken or planned to improve effectiveness of radiation control program requested.
GRACE, J.N. Region 2, Office of Director. 87/02/02. MCDONALD, R.P. Alabama Power Co. 4pp. 39664:326-39664:337.

-8702180462 Notice of violation from insp on 861106-07.
GRACE, J.N. Region 2, Office of Director. 87/02/02. 2pp. 39664:330-39664:331.

-8702180469 Insp Repts 50-348/86-26 & 50-364/86-26 on 861106-07. Violations noted: transfer of radioactive material to unauthorized recipient & failure to comply w/ DOT regulations re transfer of radioactive material.
COLLINS, T.R., HOSEY, C.M. Region 2, Office of Director. 87/02/02. 6pp. 39664:332-39664:337.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702110165 Application for amendments to Licenses NPF-2 & NPF-8, changing Tech Specs re snubber surveillance requirements. Request suppls 860902 Tech Spec submittal by providing requested revised proposed snubber visual insp schedule. Fee paid.
MCDONALD, R.P. Alabama Power Co. 87/02/09. Document Control Branch (Document Control Desk). 4pp. 39580:233-39580:250.

-8702110338 Proposed Tech Specs, incorporating revised proposed snubber visual insp schedule.
* Alabama Power Co. 87/02/09. 14pp. 39580:237-39580:250.

8702180325 Forwards "JM Farley Unit 1 Third Periodic Reactor Containment Bldg Integrated Leakage Rate Test," final rept of test completed on 861111 as part of 10-yr inservice insp work during seventh refueling outage.
MCDONALD, R.P. Alabama Power Co. 87/02/09. Document Control Branch (Document Control Desk). 1p. 39661:310-39662:019.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702200068 Forwards Insp Repts 50-348/87-01 & 50-364/87-01 on 870112-16. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 87/02/13. MCDONALD, R.P. Alabama Power Co. 2pp. 39694:193-39694:209.

-8702200079 Insp Repts 50-348/87-01 & 50-364/87-01 on 870112-16. No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste mgmt, effluent monitoring, environ monitoring, TMI items & IE info notices.
ADAMOVITZ, S.S., GLOERSEN, W.B., KAHLE, J.B. Region 2, Office of Director. 87/02/13. 15pp. 39694:195-39694:209.

R. Periodic operating reports & related correspondence

8702110116 Forwards annual diesel generator reliability data rept per Tech Spec 6.9.1.12. Rept provides number of tests & failures for each generator at plant for 1985. Info re Rev 1 to Reg Guide 1.108, Position C.3.6 for each failure also encl.
MCDONALD, R.P. Alabama Power Co. 86/12/19. GRACE, J.N. Region 2, Office of Director. 4pp. 39579:255-39579:258.

8702180325 Forwards "JM Farley Unit 1 Third Periodic Reactor Containment Bldg Integrated Leakage Rate Test," final rept of test completed on 861111 as part of 10-yr inservice insp work during seventh refueling outage.
MCDONALD, R.P. Alabama Power Co. 87/02/09. Document Control Branch (Document Control Desk). 1p. 39661:310-39662:019.

-8702180334 "JM Farley Unit 1 Third periodic Reactor Containment Bldg Integrated Leakage Rate Test," final rept.
* Bechtel Corp. 86/11/30. 68pp. 39661:311-39662:019.

S. Reportable occurrences, LERs & related correspondence

8702190589 Confirms 870107 telcon re 870210 enforcement conference in Region II ofc to discuss inoperability of RHR sys loop isolation logic. Proposed meeting agenda encl.
GRACE, J.N. Region 2, Office of Director. 87/01/28. MCDONALD, R.P. Alabama Power Co. 2pp. 39685:272-39685:273.

8702100288 LER 87-001-00: on 870105, containment atmosphere particulate radioactivity monitor discovered inoperable due to improper valve alignment. Caused by personnel failure to follow procedures. Personnel counseled. W/870203 ltr.
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 87/02/03. 4pp. 39578:210-39578:213.

8702180299 Forwards summary of NPDES noncompliances for Fourth Quarter 1986. Noncompliances resulting from temporary chlorination program addressed separately in encl 861231 & 870113 ltrs to State of AL.
MCDONALD, R.P. Alabama Power Co. 87/02/04. GRACE, J.N. Region 2, Office of Director. 8pp. 39664:114-39664:121.

8702110143 LER 87-003-00: on 870109, reactor tripped on lo-lo steam generator level following manual tripping of main turbine. Caused by failure to monitor steam generator feed pumps suction pressure. W/870205 ltr.
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 87/02/05. 4pp. 39590:315.

8702180440 LER 87-002-00: on 870108, reactor tripped due to manual tripping of main turbine to investigate leak in MSIV. Caused by cracked air supply line to MSIV & inadequate clearance for main steam line. Air line replaced. W/870205 ltr.
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 87/02/05. 4pp. 39666:065-39666:068.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702260585 LER 87-004-00: on 870122, during Nuclear Instrumentation Sys Power Channel N-42 calibr & functional test reactor tripped. Caused by failure of inverter 1A. Four blown fuses replaced & inverter returned to svc. W/870216 ltr.
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 87/02/16. 4pp. 39750:092-39750:095.

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript received 2 days after meeting. Meeting notice encl.
JACKSON, G. General Manager, Region II. 81/02. SULLIVAN, P. Office of the Secretary of the Dept. of Environmental Protection.

-8702240360 Advises encl info should be issued to appropriate Boards & parties as Board Notification 82-72. Info discusses results of Region IV investigation at Teledyne.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/07/08. TEDESCO, R. Assistant Director for Licensing. 1p. 39782:139-39782:141.

F. Security, medical, emergency & fire protection plans

8612010321 Forwards revised emergency plan implementing procedures, including Rev 6 to EP-201, "Technical Support Ctr.," Rev 6 to EP-210, "Dose Assessment," & Rev 4 to EP-325, "Use of Containment Dose Rates." Related correspondence.
DALTROFF, S.L. Philadelphia Electric Co. #486 1690. 86/11/21. MURLEY, T.E. Region 1, Office of Director. 6pp. 38763:089-38763:132.

-8612010324 Revised emergency plan implementing procedures, including partially withheld Rev 6 to EP-201, "Technical Support Ctr.," (ref 10CFR2.790), Rev 6 to EP-210, "Dose Assessment Team" & Rev 4 to EP-325. Related correspondence.
* Philadelphia Electric Co. 86/11/21. 38pp. 38763:095-38763:132.

8702100258 Rev 70 to emergency plan procedure index. W/870204 ltr.
GALLAGHER, J.W. Philadelphia Electric Co. 87/02/04. 6pp. 39578:088-39578:093.

8702180710 Forwards Safety Insp Rept 50-352/87-02 on 870105-09 & notice of violation.
EBNETER, S. Region 1, Office of Director. 87/02/11. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 39666:167-39666:181.

-8702180724 Notice of violation from insp on 870105-09.
* Region 1, Office of Director. 87/02/11. 1p. 39668:169-39666:169.

-8702180735 Insp Rept 50-352/87-02 on 870105-09. Violation identified: failure to post fire watch or fire watch equipment during performance of hot work. Two items remain unresolved.
KRASOPOULOS, A., ANDERSON, C.J. Region 1, Office of Director. 87/02/10. 12pp. 39666:170-39666:181.

8702190058 Revised emergency plan implementing procedures, including Rev 6 to EP-230 "Chemistry Sampling & Analysis Team," Rev 13 to EP-231, "Operation of Post-Accident Sampling System," & Rev 6 to EP-233, "Retrieving & Changing..." W/870211 ltr.
GALLAGHER, J.W. Philadelphia Electric Co. 87/02/11. 162pp. 39678:039-39678:200.

8702190232 Forwards documents & correspondence re emergency planning among appropriate federal, state, local & other govt agencies, per 820601 ASLB. W/870211 ltr.
CULLEN, E.J. Philadelphia Electric Co. #187 2520. 87/02/11. MULLIGAN, M. Limerick Ecology Action. 2pp. 39687:150-39687:151.

8702200011 Forwards Jan 1987 rev to physical security plan, reflecting changes in core protection, security hardware. Summary of revs also included. 7/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39695:355-39695:358.

8702250214 Forwards Safety Insp Rept 50-352/87-01 on 870114-16. No violations noted. Util demonstrated ability to implement emergency plan & procedures in manner to provide protective measures for health & safety of public. MARTIN, T.T. Region 1, Office of Director. 87/02/17. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 39728:089-39728:097.

8702250222 Emergency Preparedness Insp Rept 50-352/87-01 on 870114-16. No violations noted. Major areas inspected: observation of licensee partial-scale annual emergency exercise conducted on 870115. GORDON, C.Z., LAZARUS, W.J. Region 1, Office of Director. 87/02/13. 7pp. 39728:091-39728:097.

8702250165 Forwards Safeguards Insp Rept 50-352/87-03 on 870106-09. No violations noted. Steps taken to correct violation noted in NRC 851128 ltr verified. MARTIN, T.T. Region 1, Office of Director. 87/02/19. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 39729:326-39729:333.

8702250174 Physical Protection Insp Rept 50-352/87-03 on 870106-09. No noncompliance noted. Major areas inspected: status of followup item, independent insp effort, mgt effectiveness, etc. BAILEY, R.J., 39729:328-39729:333.

8702250439 Forwards documents & correspondence re emergency planning among applicant NRC Commonwealth of PA & other responsible govt agencies, in accordance with 10CFR2.205. MULLIGAN, M. Limerick Ecology Action. 2pp. 39744:072-39744:073.

G. Adjudicatory correspondence

8702090035 Order. * Appellate review hampered by absence of exhibits tendered in connection w/860922 hearing on remanded issue of manpower mobilization at Graterford. Exhibits due by 870211. Served on 870205. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #187 2428. 87/02/04. Atomic Safety and Licensing Board Panel. 2pp. 39550:313-39550:314.

8702130117 Order. * Dismisses Del-Aware Unlimited, Inc. 861223 appeal of ASLB 861114 memorandum & order (ALAB-836) for lack of prosecution. Del-Aware Unlimited, Inc. brief in support of appeal not received. Served on 870211. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #187 2485. 87/02/10. Del-Aware Unlimited, Inc. 1p. 39631:175-39631:175.

8702200295 Advises of expiration of time for Commission to review ALAB-857. Commission declined review. Decision became final agency action on 870211. Served on 870213. CHILK, S.J. Office of the Secretary of the Commission. #187 2549. 87/02/13. Office of the General Counsel. 1p. 39692:067-39692:067.

J. Insurance & Indemnity Information

8702170621 Forwards Endorsements 18 & 13 to NELIA Policy NF-284 & MAELU Policy M-98. DINITZ, J. Assistant Director for State & Local Relations. 39744:042.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8604020121 Forwards Amend 82 to OL application, consisting of Rev 46 to FSAR for Limerick Generating Station, Units 1 & 2. Amend changes FSAR to reflect as-built configuration of facility & various P&IDs to reflect plant mods. BRADLEY, E.J. Philadelphia Electric Co. 86/03/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 35356:232-35356:321.

8604020127 Amend 82 to OL application, consisting of Rev 46 to FSAR for Limerick Generating Station, Units 1 & 2. Amend changes FSAR to reflect as-built configuration of facility & to change various P&IDs to reflect plant mods. Certificate of Svc encl. BAUER, E.G., BRADLEY, E.J. Philadelphia Electric Co. 86/03/31. 5pp. 35358:234-35358:238.

8604020132 Rev 46 to FSAR for Limerick Generating Station, Units 1 & 2. * Philadelphia Electric Co. 86/03/31. 443pp. 35358:239-35359:321.

P. Operating license stage documents & correspondence

8604020121 Forwards Amend 82 to OL application, consisting of Rev 46 to FSAR for Limerick Generating Station, Units 1 & 2. Amend changes FSAR to reflect as-built configuration of facility & various P&IDs to reflect plant mods. BRADLEY, E.J. Philadelphia Electric Co. 86/03/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 35356:232-35356:321.

8604020127 Amend 82 to OL application, consisting of Rev 46 to FSAR for Limerick Generating Station, Units 1 & 2. Amend changes FSAR to reflect as-built configuration of facility & to change various P&IDs to reflect plant mods. Certificate of Svc encl. BAUER, E.G., BRADLEY, E.J. Philadelphia Electric Co. 86/03/31. 5pp. 35358:234-35358:238.

8702120614 Forwards licensee response to RL Anthony 860305 request that License NPF-39 be suspended. Anthony failed to assert any matter requiring action under 10CFR2.206. CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. #187 2141. 86/06/13. EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director (post 851125). 20pp. 39603:303-39603:322.

8611240179 Forwards application for amend to License NPF-39, revising Tech Specs re operation w/partial feedwater heating & increased core flow limits. BRADLEY, E.J. Philadelphia Electric Co. 86/11/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38705:008-38705:118.

8611240190 Application for amend to License NPF-39, revising Tech Specs re operation w/partial feedwater heating & increased core flow limits. Certificate of Svc encl. Related correspondence. DALTROFF, S.L. Philadelphia Electric Co. 86/11/17. 17pp. 38705:010-38705:025.

8611240198 Proposed Tech Specs re operation w/partial feedwater heating & increased core flow limits. Related correspondence. * Philadelphia Electric Co. 86/11/17. 8pp. 38705:026-38705:034.

8611240206 "Increased Core Flow & Partial Feedwater Heating Analysis for Limerick Generating Station Unit 1 Cycle 1." Related correspondence. GRAU, J.M., WOLF, S. General Electric Co. NEDC-31323. 86/10/31. 42pp. 38705:035-38705:077.

8611240454 Errata & Addenda 1 to "Increased Core Flow & Partial Feedwater Heating Analysis for Limerick Generating Station Unit 1 Cycle 1," replacing Page 1-1. * General Electric Co. NEDC-31323 ERR. 86/11/06. 3pp. 38705:078-38705:118.

8612040106 Forwards proprietary NEDC-31336, "GE Instrument Setpoint Methodology," per LRG Instrument Setpoint Methodology Group 840629 ltr. Rept applicable to listed plants & withheld (ref 10CFR2.790). VILLA, R. General Electric Co. 86/11/19. BERKOW, H.N. Standardization & Special Project Directorate. 5pp. 38826:157-38826:161.

8702120198 Environ protection plan (nonradiological) for facility, App B to License NPF-39. * Philadelphia Electric Co. #187 2142. 87/01/07. 20pp. 39604:309-39604:328.

8702130165 Forwards electrical, piping & instrumentation & control & instrumentation drawings listed in Tables 1.7-1 through 1.7-3 of Rev 47 to FSAR. W/617 oversize drawings. BRADLEY, E.J. Philadelphia Electric Co. 87/01/13. BUTLER, W.R. BWR Project Directorate 4. 700pp. 39631:264-39631:329.

8701270478 Final response to FOIA request. App F documents re Marviken II project encl & available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/01/20. MORROW, D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39543:062.

8702040209 Summary of 801008 meeting w/Mark II Owners to discuss long term program changing load spec. Load reduction due to either spatial averaging or desynchronization justified w/adequate documentation of methodology. ANDERSON, C.J. Generic Issues Branch. 80/10/28. KNEEL, K. Generic Issues Branch. 14pp. 39543:240-39543:253.

8702030487 Forwards request for addl info re 851017 submittal on implementation of 10CFR50.62 ATWS rule requirements. Info requested by 870310. MARTIN, R.E. BWR Project Directorate 4. 87/01/23. BAUER, E.G. Philadelphia Electric Co. 6pp. 39485:287-39485:292.

8702050314 Forwards addl info re 861117 application for amend to License NPF-39 changing Tech Specs on partial feedwater heating & increased core flow. Data indicates reactor internals response to flow induced vibration within limits. GALLAGHER, J.W. Philadelphia Electric Co. 87/01/29. BUTLER, W.R. BWR Project Directorate 4. 13pp. 39521:240-39521:252.

8702040011 Forwards application for amend to License NPF-39, changing Tech Specs to increase allowable control room air leakage rate. Fee paid. BRADLEY, E.J. Philadelphia Electric Co. 87/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39498:216-39498:236.

8702040017 Application for amend to License NPF-39, changing Tech Specs to increase allowable control room air leakage rate. GALLAGHER, J.W., BAUER, E.G., BRADLEY, E.J. Philadelphia Electric Co. 87/01/30. 17pp. 39498:217-39498:233.

8702040018 Proposed Tech Specs, increasing allowable control room air leakage rate. * Philadelphia Electric Co. 87/01/30. 3pp. 39498:234-39498:236.

8702090087 Submits list of employees who will attend Region I 870310-11 power plant radiation protection managers conference. Resolution to problem of radon daughters interference when frisking personnel should also be discussed. GALLAGHER, J.W. Philadelphia Electric Co. 87/01/30. MARTIN, T.T. Region 1, Office of Director. 2pp. 39548:360-39548:361.

8702060351 Forwards Engineering Branch safety evaluation accepting util 861117 proposed Tech Spec changes re operation w/partial feedwater heating & increased core flow limits. SALP input also encl. LAINAS, G.C. Assistant Director for Technical Support (BWR). 87/02/04. BUTLER, W.R. BWR Project Directorate 4. 1p. 39546:256-39546:261.

8702060358 Safety evaluation supporting util 861117 proposed Tech Spec changes re operation w/partial feedwater heating & increased core flow limits. * Division of Boiling Water Reactor (BWR) Licensing. 87/02/04. 5pp. 39546:257-39546:261.

8702190144 Requests permission to use NALCO Acti-Brom 1338 at facility Discharge Point 001 as chlorine enhancer during testing program. Program expected to begin in Mar 1987 & continue for approx 2 wks. WILLSEY, W.B. Philadelphia Electric Co. 87/02/11. NEWBOLD, J. Pennsylvania, Commonwealth of. 3pp. 39693:285-39693:287.

8702190404 Forwards application to amend License NPF-39, changing Tech Specs re source range monitors to permit complete core off-loading during first refueling outage. Fee paid. BRADLEY, E.J. Philadelphia Electric Co. 87/02/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). DENTON, H.R. Document Control Branch (Document Control Desk). 2pp. 39686:131-39686:156.

8702190416 Application for amend to License NPF-39, changing Tech Specs re source range monitors to permit complete core off-loading during first refueling outage. GALLAGHER, J.W. 3pp. 39686:157-39686:161.

8702190425 Proposed Tech Specs to permit complete core off-loading of source range monitors during first refueling outage. * Philadelphia Electric Co. 87/02/11. 7pp. 39686:150-39686:156.

8702190429 Informs of progress made toward implementation of integrated scheduling, as followup to original response to Generic Ltr 85-07. Single process will be developed & applied to both plants for more effective allocation of resources. KOWALSKI, S.J. Philadelphia Electric Co. 87/02/12. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 3pp. 39686:165-39686:167.

8702240499 Forwards Amend 3 to License NPF-39 & safety evaluation. Amend changes Tech Specs to allow plant operation w/partial feedwater heating & w/increased reactor core cooling water flow rates up to 105% of rated flow. MARTIN, R.E. BWR Project Directorate 4. 87/02/17. BAUER, E.G. Philadelphia Electric Co. 4pp. 39725:154-39725:166.

-8702240502 Amend 3 to License NPF-39, changing Tech Specs to allow plant operation w/partial feedwater heating & w/increased reactor core cooling water flow rates up to 105% of rated flow. BUTLER, W.R. BWR Project Directorate 4. 87/02/17. 21pp. 39725:158-39725:178.

-8702240504 Safety evaluation supporting Amend 3 to License NPF-39. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/17. 8pp. 39725:179-39725:186.

8702270400 Forwards request for addl info re 861105 application for amend to License NPF-39, changing Tech Specs re trip setpoints & allowable values for LPCI valve differential pressure instrument loops. MARTIN, R.E. BWR Project Directorate 4. 87/02/19. BAUER, E.G. Philadelphia Electric Co. 5pp. 39789:303-39789:307.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702190485 FOIA request for documents re allegations, investigations, fines, convictions & other dispositions of cases in which operators of listed facilities charged w/violating federal whistle-blowing statutes. HIGHAM, S.J. Morning Call, Allentown, PA. 87/01/05. Office of Administration. 1p. 39688:224-39688:224.

8702250568 Summarizes conclusions reached during 861106 telcon re ASME Const Code & Section XI insp. Required const NDEs performed & applicable acceptance stds met. Unsolicited response does not affect conclusions of telcon. Related correspondence. KOWALSKI, S.J. Philadelphia Electric Co. #187 2162. 87/01/05. MARTIN, T.T. Region 1, Office of Director. 7pp. 39744:158-39744:164.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702040188 Forwards Revs 2 to "First 10-Yr Interval Inservice Insp Program" & "First 10-Yr Interval Augmented Inservice Insp Program." * Philadelphia Electric Co. 87/01/30. BUTLER, W.R. BWR Project Directorate 4. 100pp. 39505:082-39505:091.

-8702040199 Rev 2 to "First 10-Yr Interval Inservice Insp Program." * Philadelphia Electric Co. 87/01/31. 100pp. 39505:082-39505:240.

-8702040202 Rev 2 to "First 10-Yr Interval Augmented Inservice Insp Program." * Philadelphia Electric Co. 87/01/31. 100pp. 39505:241-39505:335.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702120213 Ack receipt of 861226 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-352/86-19. MARTIN, T.T. Region 1, Office of Director. 87/02/05. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 39630:268-39630:271.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702180710 Forwards Safety Insp Rept 50-352/87-02 on 870105-09 & notice of violation. EBNETER, S. Region 1, Office of Director. 87/02/11. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 39666:167-39666:181.

-8702180724 Notice of violation from insp on 870105-09. * Region 1, Office of Director. 87/02/11. 1p. 39666:169-39666:169.

-8702180735 Insp Rept 50-352/87-02 on 870105-09. Violation identified: failure to post fire watch or fire watch equipment during performance of hot work. Two items remain unresolved. KRASOPOULOS, A., ANDERSON, C.J. Region 1, Office of Director. 87/02/10. 12pp. 39666:170-39666:181.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250214 Forwards Safety Insp Rept 50-352/87-01 on 870114-16. No violations noted. Util demonstrated ability to implement emergency plan & procedures in manner that protected health & safety of public. MARTIN, R.E. BWR Project Directorate 4. 87/02/17. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 39725:154-39725:166.

-8702250222 Emergency Preparedness Insp Rept 50-352/87-01 on 870114-16. No violations noted. Major areas inspected: observation of licensee partial-scale annual emergency exercise conducted on 870115. GORDON, C.Z., LAZARUS, W.J. Region 1, Office of Director. 87/02/13. 7pp. 39728:091-39728:097.

8702250165 Forwards Safeguards Insp Rept 50-352/87-03 on 870106-09. No violations noted. Steps taken to correct violation noted in NRC 861128 ltr verified. MARTIN, T.T. Region 1, Office of Director. 87/02/19. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 39729:326-39729:333.

-8702250174 Physical Protection Insp Rept 50-352/87-03 on 870106-09. No noncompliance noted. Major areas inspected: status of followup item, independent insp effort, mgt effectiveness, security organization, records, repts, lighting & access control. BAILEY, R.J., KEIMIG, R.R. Region 1, Office of Director. 87/02/17. 6pp. 39729:328-39729:333.

R. Periodic operating reports & related correspondence

8702240224 Monthly operating rept for Jan 1987. W/870213 ltr. GROPP, R.W., ALDEN, W.M. Philadelphia Electric Co. 87/01/31. 6pp. 39718:090-39718:095.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted. DENHAM, F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702090202 LER 86-057-00 on 861230, discovered that surveillance team (ST) for leak bypass of primary containment air lock over due. Caused by cognitive personnel error. ST personnel had selected data entered into ST computer. W/870202 ltr. MENDERS, C.A., Region 1, Office of Director. 87/02/02. 4pp. 39553:294-39553:297.

8702090419 LER 87-001-00 on 870105, reactor end secondary containment isolation occurred as res. of low differential pressure caused by events resulting from trip of auxiliary steam bypass isolation & control system. W/870204 ltr. MENDERS, C.A., Region 1, Office of Director. 87/02/04. 4pp. 39561:157-39561:161.

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 8-1005 meeting. Transcript: required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8702240360 Advises encl info should be issued to appropriate Boards & parties as Board Notification 82-72. Info discusses results of Region IV investigation at Teledyne. EISENHUT, D.G. Division of Licensing (800428-851124). 82/07/08. TEDESCO, R. Assistant Director for Licensing. 1p. 39782:139-39782:141.

8604020121 Forwards Amend 82 to OL application, consisting of Rev 46 to FSAR for Limerick Generating Station, Units 1 & 2. Amend changes FSAR to reflect as-built configuration of facility & various P&IDs to reflect plant mods. BRADLEY, E.J. Philadelphia Electric Co. 86/03/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 35358:232-35359:321.

—8604020127 Amend 82 to OL application, consisting of Rev 46 to FSAR for Limerick Generating Station, Units 1 & 2 to reflect as-built configuration of facility & to change various P&IDs to reflect plant mods. Certificate of Svc encl.
BAUER, E.G., BRADLEY, E.J. Philadelphia Electric Co. 86/03/31. 5pp. 35358:234-35358:238.

8702120614 Forwards licensee response to RL Anthony 860305 request that License NPF-39 be suspended. Anthony failed to assert any matter requiring action under 10CFR2.206.
CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. #187 2141. 86/06/13. EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director (post 851125). 20pp. 39603:303-39603:322.

8612040106 Forwards proprietary NEDC-31336, "GE Instrument Setpoint Methodology," per LRG Instrument Setpoint Methodology Group 840629 ltr. Rept applicable to listed plants & withheld (ref 10CFR2.790).
VILLAR, General Electric Co. 86/11/19. BERKOW, H.N. Standardization & Special Project Directorate. 5pp. 38826:157-38826:161.

8702120198 Environ protection plan (nonradiological) for facility, App B to License NPF-39.
* Philadelphia Electric Co. #187 2142. 87/01/07. 20pp. 39604:309-39604:328.

8702130165 Forwards electrical, piping & instrumentation & control & instrumentation drawings listed in Tables 1.7-1 through 1.7-3 of Rev 47 to FSAR. W/617 oversize drawings.
BRADLEY, E.J. Philadelphia Electric Co. 87/01/13. BUTLER, W.R. BWR Project Directorate 4. 700pp. 39631:264-39633:329.

8701270478 Final response to FOIA request. App F documents re Marviken II project encl & available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/20. MORROW, D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39543:062.

—8702040209 Summary of 801008 meeting w/Mark II Owners to discuss long term program chugging load spec. Load reduction due to either spatial averaging or desynchronization justified w/adequate documentation of methodology.
ANDERSON, C.J. Generic Issues Branch. 80/10/28. KNIEL, K. Generic Issues Branch. 14pp. 39543:240-39543:253.

8702030487 Forwards request for addl info re 851017 submittal on implementation of 10CFR50.62 ATWS rule requirements. Info requested by 870310.
MARTIN, R.E. BWR Project Directorate 4. 87/01/23. BAUER, E.G. Philadelphia Electric Co. 6pp. 39485:287-39485:292.

8702190144 Requests permission to use NALCO Acti-Brom 1338 at facility Discharge Point 001 as chlorine enhancer during testing program. Program expected to begin in Mar 1987 & continue for approx 2 wks.
WILLSEY, W.B. Philadelphia Electric Co. 87/02/11. NEWBOLD, J. Pennsylvania, Commonwealth of. 3pp. 39693:285-39693:287.

8702180473 Forwards addl info re specific parameters & general methodology used in calculations to quantify potential radioactive decay heat buildup in reactor encl recirculation sys. per 870116 request. Response requested by Apr 1987.
KOWALSKI, S.J. Philadelphia Electric Co. 87/02/12. BUTLER, W.R. BWR Project Directorate 4. 7pp. 39664:278-39664:284.

F. Security, medical, emergency & fire protection plans

8612010321 Forwards revised emergency plan implementing procedures, including Rev 6 to EP-201, "Technical Support Ctr.," Rev 6 to EP-210, "Dose Assessment.," & Rev 4 to EP-325, "Use of Containment Dose Rates.," Related correspondence.
DALTROFF, S.L. Philadelphia Electric Co. #486 1690. 86/11/21. MURLEY, T.E. Region 1, Office of Director. 6pp. 38763:089-38763:132.

—8612010324 Revised emergency plan implementing procedures, including Rev 6 to EP-201, "Technical Support Ctr.," Rev 6 to EP-210, "Dose Assessment.," & Rev 4 to EP-325. Related correspondence.
* Philadelphia Electric Co. 86/11/21. 38pp. 38763:095-38763:132.

8702100258 Rev 70 to emergency plan procedure index. W/870204 ltr.
GALLAGHER, J.W. Philadelphia Electric Co. 87/02/04. 6pp. 39578:088-39578:093.

8702*90058 Revised emergency plan implementing procedures, including Rev 6 to EP-201, "Technical Support Ctr.," Rev 6 to EP-210, "Dose Assessment.," & Rev 4 to EP-325, "Retrieving & Changing.," W/870211 ltr.
* Philadelphia Electric Co. 87/02/11. 162pp. 39678:039-39678:200.

8702190232 Forwards documents & correspondence re emergency planning among applicant, NRC, Commonwealth of PA & other responsible govt agencies. per 820601 ASLB
#187 2142. 87/02/11. MULLIGAN, M. Limerick Ecology Action. 2pp. 39744:072-39744:073.

8702200011 Forwards Jan 1987 rev to physical security plan, reflecting changes in corporate organization, security organization & security hardware. Summary of revs also encl. Rev withheld (ref 10CFR2.790 & 73.21).
BRADLEY, E.J. Philadelphia Electric Co. 87/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). App. 39695:355-39695:358.

8702250439 Forwards documents & correspondence re emergency planning among applicant, NRC, Commonwealth of PA & other responsible govt agencies. In accordance w/ASLB 820601 order. Related correspondence.
CULLEN, E.J. Philadelphia Electric Co. #187 2572. 87/02/20. MULLIGAN, M. Limerick Ecology Action. 2pp. 39744:072-39744:073.

G. Adjudicatory correspondence

8702090035 Order. * Appellate review hampered by absence of exhibits tendered in connection w/860922 hearing on remanded issue of manpower mobilization at Greiford Exh. 187 2142. Served on 870205.
* Atomic Safety and Licensing Appeal Panel. #187 2428. 87/02/04. Atomic Safety and Licensing Board Panel. 2pp. 39550:313-39550:314.

8702130117 Order. * Dismisses Del-Aware Unlimited, Inc. 861223 appeal of ASLB 861114 memorandum & order (ALAB-836) for lack of prosecution. Del-Aware Unlimited, Inc. brief in support of appeal not received. Served on 870211.
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #187 2485. 87/02/10. Del-Aware Unlimited, Inc. 1p. 39631:175-39631:175.

8702200295 Advises of expiration of time for Commission to review ALAB-857. Commission declined review. Decision became final agency action on 870211. Served on 870213.
CHILK, S.J. Office of the Secretary of the Commission. #187 2549. 87/02/13. Office of the General Counsel. 1p. 39692:067-39692:067.

K. Utility Final Safety Analysis Report (FSAR) & amends

8604020121 Forwards Amend 82 to OL application, consisting of Rev 46 to FSAR for Limerick Generating Station, Units 1 & 2. Amend changes FSAR to reflect as-built configuration of facility & various P&IDs to reflect plant mods.
BRADLEY, E.J. Philadelphia Electric Co. 86/03/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 35358:232-35359:321.

—8604020132 Rev 46 to FSAR for Limerick Generating Station, Units 1 & 2.
* Philadelphia Electric Co. 86/03/31. 443pp. 35358:239-35359:321.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702250568 Summarizes conclusions reached during 861106 telcon re ASME Const Code & Section XI insp. Required const NDEs performed & applicable acceptance stds met. Unsolicited response does not affect conclusions of telcon. Related correspondence.
KOWALSKI, S.J. Philadelphia Electric Co. #187 2162. 87/01/05. MARTIN, T.T. Region 1, Office of Director. 7pp. 39744:158-39744:164.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702190225 Forwards Safety Insp Rept 50-353/86-20 on 861215-22. No violation noted.
EBNETER, S.D. Region 1, Office of Director. 87/02/04. KEMPER, J.S. Philadelphia Electric Co. 2pp. 39683:338-39683:354.

—8702190237 Insp Rept 50-353/86-20 on 861215-22. No violation noted. Major areas inspected: onsite design activities in mechanical area, const installation of piping & support sys. QC of const activities & audits of project engineering activities.
MANOLY, K.A., STROSNIDER, J. Region 1, Office of Director. 87/01/29. 15pp. 39683:340-39683:354.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702240407 Forwards Safety Insp Rept 50-353/86-21 on 861222-870202 & notice of violation.
KANE,W.F. Region 1, Office of Director. 87/02/17. KEMPER,J.S. Philadelphia Electric Co. 2pp. 39721:147-39721:161.

-8702240408 Notice of violation from insp on 861222-870202.
* Region 1, Office of Director. 87/02/17. 1p. 39721:149-39721:149.

-8702240416 Insp Rept 50-353/86-21 on 861222-870202. Violations noted: issuance of unapproved data sheet for cable. 87/02/13. 12pp. 39721:150-39721:161.
GALLO,R.M. Region 1, Office of Director. 87/02/13. 12pp. 39721:150-39721:161.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811002 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
SULLIVAN,P. Office of the Secretary of the State. 87/02/13. 1p. 39721:150-39721:161.

-8311230117 Informs that due to participation of J Knox in Diablo Canyon hearings, Millstone Unit 3 draft SER input will be delayed from 831101 to 1201. Mechanical draft SER input will be submitted by end of Dec 1983.
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 83/11/03. NOVAK,T.M. Assistant Director for Licensing. 1p. 39783:300-39783:302.

F. Security, medical, emergency & fire protection plans

8604030003 Rev 3 to Emergency Procedure EP II-4, "Emergency Response Support Callout." Rev 3 to Vol 1 of emergency plan procedures index encl.
MAZZOLA,S. Public Service Electric & Gas Co. of New Jersey. 86/03/15. 24pp. 35376:034-35376:057.

8702050333 Revised emergency plan procedures, including Rev 6 to EP II-4, "Hope Creek Emergency Response Support Callout," Rev 3 to EP II-7, "Hope Creek Callout Test Procedure" & Rev 7 to table of contents. Revised index encl.
* Public Service Electric & Gas Co. of New Jersey. 86/12/31. 71pp. 39520:104-39520:169.

8702050323 Rev 7 to event classification guide table of contents & Rev 3 to Attachment 29, "Secondary Communicator (CM2/TSC2/ EOF2) Attachment for UE, Alert, SAE, GE."
* Public Service Electric & Gas Co. of New Jersey. 87/01/15. 18pp. 39520:074-39520:091.

8702100306 Discusses plans to implement compensatory security mgt program during security supervisor training, requiring temporary mod of shift coverage, detailed in encl. Encl withheld.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/01/30. MURLEY,T.E. Region 1, Office of Director. 2pp. 39578:219-39578:220.

8702100386 Forwards Physical Security Insp Rept 50-354/86-60 on 861230. No violation noted.
MARTIN,T.T. Region 1, Office of Director. 87/02/05. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39474:309-39474:327.

-8702100392 Physical Security Insp Rept 50-354/86-60 on 861230. No violation noted. Major areas inspected: review of licensee program for conducting contingency drills to evaluate effectiveness & impact of drills during security activities.
MURLEY,T.E. Region 1, Office of Director. 87/02/05. 3pp. 39574:155-39574:157.

8702090390 Revised Vol I of emergency plan procedures, including Rev 2 to EP I-1, "Actions Required During Emergency at Salem Generating Station," Rev 2 to EP I-2, "Alert" & Rev 2 to EP I-3B, "Site Area Emergency, Emergency Duty Officer."
* Public Service Electric & Gas Co. of New Jersey. 87/02/15. 100pp. 39560:298-39561:018.

I. Financial information

8702100100 Forwards Philadelphia Electric Co. & PSE&G 861229 & 31 ltrs, respectively, transmitting Atlantic City Electric Co. ltr re proposed corporate reorganization by forming holding company, Atlantic City Energy, Inc. Review requested. W/o encls.
MULLER,D.R. BWR Project Directorate 2. 87/02/06. NASH,D.A. Assistant Director for State & Licensee Relations. 2pp. 39575:343-39575:344.

J. Insurance & indemnity information

8702170660 Forwards Endorsements 90 & 75 to NELIA Policy NF-230 & MAELU Policy MF-90, respectively.
HOFFMAN,J. Marsh & McLennan, Inc. 87/02/03. DINITZ,I. Assistant Director for State & Licensee Relations. 3pp. 39661:097-39661:099.

P. Operating license stage documents & correspondence

8612040106 Forwards proprietary NEDC-31336, "GE Instrument Setpoint Methodology," per LRG Instrument Setpoint Methodology Group 840629 ltr. Rept applicable to listed plants & withheld (ref 10CFR2.790).
VILLA,R. General Electric Co. 86/11/19. BERKOW,H.N. Standardization & Special Project Directorate. 5pp. 39826:157-39826:161.

8702130232 Forwards request for addl info re implementation of ATWS rule (10CFR50.62) requirements at facility. Info provided in 850521 ltr insufficient to determine compliance. Requests info to be provided by 870310.
WAGNER,D. BWR Project Directorate 3. 87/02/04. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 4pp. 39639:133-39639:136.

8702170464 Forwards Amend 2 to License NPF-57 & safety evaluation in response to 860912,0922 & 1110 ltrs. Amend modifies Tech Specs to be consistent w/std radiological effluent Tech Specs for BWRs (NUREG-0473).
ADENSAM,E.G. BWR Project Directorate 3. 87/02/06. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39671:001-39671:016.

-8702170468 Amend 2 to License NPF-57 modifying Tech Specs to be consistent w/std radiological effluent Tech Specs for BWRs (NUREG-0473).
ADENSAM,E.G. BWR Project Directorate 3. 87/02/06. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39671:003-39671:013.

-8702170471 Safety evaluation supporting Amend 2 to License NPF-57.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. 3pp. 39671:014-39671:016.

8702180615 Submits addl info re single loop operation Tech Spec. Info suppls CA McNeill 860530,1006 & 1224 ltrs to EG Adensam & addresses recent discussions w/ NRC. Table 3.3.6-2 re control rod block instrumentation setpoints encl.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39677:001-39677:003.

8702250479 Application for amend to License NPF-57, revising Tech Spec Table 3.3.3-2 to change description of 4.16 kV emergency bus undervoltage relays. Fee paid.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/02/17. Document Control Branch (Document Control Desk). 3pp. 39728:352-39728:357.

-8702250486 Proposed Tech Specs revising Table 3.3.3-2 re 4.16 kV emergency bus undervoltage relays.
* Public Service Electric & Gas Co. of New Jersey. 87/02/17. 3pp. 39728:355-39728:357.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702030082 Forwards Radiological Controls Insp Rept 50-354/86-59 on 861203-05 & notice of violation.
MARTIN,T.T. Region 1, Office of Director. 87/01/22. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39474:309-39474:327.

-8702030083 Notice of violation from insp on 861203-05.
* Region 1, Office of Director. 87/01/22. 1p. 39474:311-39474:311.

-8702030087 Insp Rept 50-354/86-59 on 861203-05. Violation noted: failure to adhere to radiation protection procedures. Need for improvement in area of ongoing job review identified.
NIMITZ,R.L., JANG,J.C., SHANBAKY,M.M. Region 1, Office of Director. 87/01/21. 16pp. 39474:312-39474:327.

8702030531 Ack receipt of 861231 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-354/86-53.
EBNETER,S.D. Region 1, Office of Director. 87/01/22. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39490:252-39490:253.

8702030105 Discusses Insp Repts 50-354/86-41, 50-354/86-47 & 50-354/86-50 on 860813-1013 & forwards notice of violation. Civil penalty not proposed for Violation A re inoperable vacuum relief sys due to prompt corrective actions.
MURLEY,T.E. Region 1, Office of Director. 87/01/27. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 4pp. 39474:219-39474:224.

-8702030112 Notice of violation from insp on 860813-0902. Violations noted: failure to place reactor into startup, hot shutdown or cold shutdown while vacuum breaker assemblies & acoustic monitors inoperable.
MURLEY,T.E. Region 1, Office of Director. 87/01/27. 2pp. 39474:223-39474:224.

8702040012 Suppls response to IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Recirculation Line." Failure concerns not applicable to facility.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/01/27. Document Control Branch (Document Control Desk). 3pp. 39494:358-39494:360.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:182-39469:258.

8702100401 Responds to NRC 870105 ltr re violation noted in Insp Rept 50-354/86-52. Corrective action: radiographs placed in proper storage facility & humidity/temp indicator recalibr.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39573:268-39573:269.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100386 Forwards Physical Security Insp Rept 50-354/86-60 on 861230. No violation noted.
MARTIN, T.T. Region 1, Office of Director. 87/02/05. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39574:153-39574:157.

8702100392 Physical Security Insp Rept 50-354/86-60 on 861230. No violation noted. Major areas inspected: review of licensee program for conducting contingency drills to evaluate effectiveness & impact of drills during security activities.
SMITH, G.C., KEIMIG, R.R. Region 1, Office of Director. 87/02/05. 3pp. 39574:155-39574:157.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702270196 Forwards Safety Insp Rept 50-354/87-02 on 870112-16 & notice of violation.
MARTIN, T.T. Region 1, Office of Director. 87/02/12. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39771:269-39771:282.

8702270204 Notice of violation from insp on 870112-16.
* Region 1, Office of Director. 87/02/12. 1p. 39771:271-39771:271.

8702270209 Safety Insp Rept 50-354/87-02 on 870112-16. Violations noted: failure to properly identify & quantify Fe-59 & Zr-95 in Shipment 86-04, Details 6.1 & 6.4 & incorrect certification for Shipment 86-04, Detail 6.1.
BICEHOUSE, H.J., DAVIDSON, B.S., PASCIAK, W.J. Region 1, Office of Director. 87/02/06. 11pp. 39771:272-39771:282.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260302 Responds to NRC 870122 ltr re violations noted in Insp Rept 50-354/86-59. Corrective actions: dept directive issued to curtail improper overriding of personnel radiation exposure.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 87/02/07. Document Control Branch (Document Control Desk). 3pp. 39751:124-39751:126.

R. Periodic operating reports & related correspondence

8702240250 Monthly operating rept for Jan 1987. W/870209 ltr.
JENSEN, H., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 87/01/31. 5pp. 39718:111-39718:115.

S. Reportable occurrences, LERs & related correspondence

8508280332 Interim potential const deficiency rept re heat buildup in emergency diesel generator.
MARTIN, T.T. Region 1, Office of Director. 85/08/07. 32398:155.

8702100295 Submits fifth monthly rept on status of corrective actions taken in response to 860826 reactor trip & false blackout signal at Salem Unit 2. Interim evaluation indicates that configuration stable under most adverse transient conditions.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 87/02/03. Document Control Branch (Document Control Desk). 3pp. 39568:173-39568:177.

8702100162 LER 87-003-00: on 870112, reactor water cleanup sys isolation occurred due to steam leak detection panels.
COWLES, R.B., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 87/02/03. 5pp. 39568:173-39568:177.

8702090429 LER 87-001-00: on 870103 & 04, grab samples from containment atmosphere not taken as required by Tech Specs. Caused by personnel error. Radiation protection technician counseled on necessity to comply w/Tech Specs. W/870204 ltr.
ERWIN, A.M., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 87/02/04. 5pp. 39559:034-39559:038.

8702100170 LER 87-002-00: on 870108, control room ventilation sys (CRV) isolated & control room emergency filtration actuated. Caused by personnel error. Technician counseled to refrain from accessing equipment w/o authorization. W/870204 ltr.
ERWIN, A.M., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 87/02/04. 4pp. 39568:156-39568:159.

8702170612 Part 21 rept re cracking in O-ring on latch mechanism on contactors in nuclear exciters. Initially reported on 861216. Sprecher & Schuh changed O-ring matl to Viton E60C. Contactors will be returned to vendor & rebuilt.
SCHWELLENSATTL, Basler Electric. 87/02/04. PELKE, P. Region 3, Office of Director. 1p. 39661:108-39661:108.

8702250422 Provides clarification of 861227 four-hour nonemergency event rept re unplanned closure of excess flow check valve. Caused by loose reed switch assembly atop excess flow check valve, giving erroneous indication. No LER necessary.
SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 87/02/04. Document Control Branch (Document Control Desk). 2pp. 39728:151-39728:152.

8702100446 LER 87-004-00: on 870113, RWCU sys isolation occurred. Caused by read/set switch on Riley Tempmatic 86 temp module placed in read position. Evaluation to determine appropriate temp module mod performed. W/870204 ltr.
COWLES, R.B., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 87/02/05. 5pp. 39578:042-39578:046.

8702250491 LER 87-006-00: on 870123, while performing instrumentation & control surveillance procedure, filtration, recirculation & ventilation sys auto-started. Caused by energizing wrong channel. Technicians counseled. W/870218 ltr.
COWLES, R.B., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 87/02/18. 5pp. 39728:257-39728:261.

8702260594 LER 87-005-00: on 870123, primary containment isolation sys actuation occurred when reactor bldg exhaust radiation monitoring Channel A momentarily tripped while Channel C in tripped condition. Cause unknown. W/870218 ltr.
COWLES, R.B., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 87/02/19. 5pp. 39750:087-39750:091.

8702250474 LER 87-007-00: on 870123, HPCI Channel A outboard steam supply valve isolated & HPCI/RHR A area leak temp hi alarm activated. Caused by design error in temp differential. Min intake temp setpoint increased. W/870220 ltr.
ERWIN, A.M., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 87/02/20. 4pp. 39729:354-39729:357.

8702250542 Special Rept 87-001-00: on 870207, north plant vent radiation monitoring detector (1SP-RE-4873B) declared inoperable due to damaged aluminum foil window. Work order written to replace aluminum foil window. W/870218 ltr.
COWLES, R.B., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 87/02/20. 4pp. 39735:098-39735:101.

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8701270478 Final response to FOIA request. App F documents re Marviken II project encl & available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/20. MORROW, D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39540:062.

8702040209 Summary of 801008 meeting w/Mark II Owners to discuss long term program chugging load spec. Load reduction due to either spatial averaging or desynchronization justified w/adequate documentation of methodology.
ANDERSON, C.J. Generic Issues Branch. 80/10/28. KNIEL, K. Generic Issues Branch. 14pp. 39543:240-39543:253.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702260156 Responds to concerns noted in NRC 860807 SER re control sys/ high-energy line breaks (HELB).Based on three listed items, original control sys/HELB interactions bounded by FSAR Chapter 15 analysis & no further evaluation required. MEDFORD, M.O. Southern California Edison Co. 87/02/20. Document Control Branch (Document Control Desk). 5pp. 39739:327-39739:331.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702040456 Responds to 861201 telcon request & forwards 68 P&IDs to facilitate review of util response to IE Bulletin 85-003 re motor-operated valve common mode failure during plant transients due to improper switch settings.W/o P&IDs.
MEDFORD,M.O. Southern California Edison Co. 87/01/26. Document Control Branch (Document Control Desk). 3pp. 39503:248-39503:250.

8701220055 IE Info Notice 87-008, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702270315 Provides basis for util position that combustible mats properly & administratively controlled per applicable regulatory requirements in response to differing views expressed during 870115 followup insp.
MORGAN,H.E. Southern California Edison Co. 87/02/03. MARTIN,J.B. Region 5, Office of Director. 4pp. 39796:122-39796:125.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702200228 Monthly operating repts for Jan 1987.W/870212 ltr.
SIACOR,E.R., MORGAN,H.E. Southern California Edison Co. 87/01/31. 11pp. 39696:325-39696:335.

S. Reportable occurrences, LERs & related correspondence

8702170711 Followup RO re fire-rated assemblies (fire doors) found inoperable during routine surveillances in Dec 1986. Inoperable fire doors include five latching mechanism & three closure mechanism failures.Next rept by 870216.
MORGAN,H.E. Southern California Edison Co. 87/01/12. MARTIN,J.B. Region 5, Office of Director. 3pp. 39654:356-39654:358.

8702050322 NPDES noncompliance notification: on 861227,Delta T high (21 F) following heat treatment.Changes in operating practices implemented to prevent recurrence.
KATZ,B., MORGAN,H.E. Southern California Edison Co. 87/01/30. Document Control Branch (Document Control Desk). DELANEY,L. California, State of. 2pp. 39521:275-39521:276.

U. Congressional/Executive Correspondence

8702200120 Discusses NRC analysis of licensing schedules for facility, per util 870202 request for NRC statement to State of CA. NRC Sept 1981 - Feb 1982 monthly repts to Congress re licensing projections for pending OL applications encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. HULETT,S.W. California, State of. 4pp. 39703:001-39703:103.

-8702200132 Requests PUC of CA be informed re whether or not NRC performed or aware of any analysis concluding that Unit 2 fuel loading/low power license could be issued for the 870113 State-issued portion of util investment.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39703:005-39703:028.

-8111270065 Forwards 12th monthly status rept for 810915-1015 in response to House Rept 96-1093.Rept discusses actions taken on operating reactors & licensing review of new facilities.
PALLADINO,N.J. Commissioners. 81/10/30. BEVILL,T. House of Rep., Appropriations. 23pp. 39703:029-39703:074.

-8702200150 Forwards fourteenth monthly status rept for 811115-811215, discussing actions taken on operating reactors & licensing reviews of new facilities.ASLB issued 811214 partial initial decision re TMI-1 design,procedures & emergency planning.
PALLADINO,N.J. Commissioners. 81/12/30. BEVILL,T. House of Rep., Appropriations. 17pp. 39703:075-39703:103.

-8203150015 Forwards NRC 16th monthly status rept for 820115-0215, discussing actions taken on operating reactors & licensing reviews of new facilities,per House Rept 96-1093.Licensing schedules for pending OL & CP/ML applications encl.
PALLADINO,N.J. Commissioners. 82/02/26. BEVILL,T. House of Rep., Appropriations. 17pp. 39703:104-39703:120.

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3**F. Security, medical, emergency & fire protection plans**

8702100108 Provides confirmation of 870116 prompt notification to NRC & 14-day written followup rept per License Condition 2.G.Addl listed items determined reportable during addl 10CFR50,App R analyses initiated per guidance in Generic Ltr 86-10.
MORGAN,H.E. Southern California Edison Co. 87/01/19. MARTIN,J.B. Region 5, Office of Director. 4pp. 39569:315-39569:318.

8702040104 Application for amends to Licenses NPF-10 & NPF-15, consisting of Proposed Change PCN-226, revising Conditions 2.C(14) for Unit 2 & 2.C(12) for Unit 3 & deleting Tech Specs re fire protection.Fee paid.
MEDFORD,M.O. Southern California Edison Co. 87/02/02. Document Control Branch (Document Control Desk). 11pp. 39506:013-39506:129.

-8702040111 Proposed Tech Specs, revising License Conditions 2.C(14) for Unit 2 & 2.C(12) for Unit 3 & deleting pages re fire protection.
Southern California Edison Co. 87/02/02. 106pp. 39506:024-39506:129.

8702270315 Provides basis for util position that combustible mats properly & administratively controlled per applicable regulatory requirements in response to differing views expressed during 870115 insp.
MORGAN,H.E. Southern California Edison Co. 87/02/03. MARTIN,J.B. Region 5, Office of Director. 4pp. 39796:122-39796:125.

8702100352 Forwards Rev 13 to physical security plan for facilities for NRC review under 10CFR50.54(p) & description of changes.Rev 13 to plan incorporates textual & figure (drawing) changes. Encls withheld (ref 10CFR73.21).
MORGAN,H.E. Southern California Edison Co. 87/02/04. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39570:218-39570:218.

8702270207 Forwards Rev 3 to "Updated Fire Hazards Analysis for San Onofre Nuclear Generating Station, Units 1,2 & 3." per 10CFR50.71.
ASACOR,E.R. Southern California Edison Co. HOLCOMBE,J.C. San Diego Gas & Electric Co. 87/02/19. Document Control Branch (Document Control Desk). 3pp. 39761:147-39761:162.

-8702270217 Rev 3 to "Updated Fire Hazards Analysis for San Onofre Nuclear Generating Station, Units 1,2 & 3."
Southern California Edison Co. 87/02/28. 1,200pp. 39767:162-39770:162.

G. Adjudicatory correspondence

8702030085 Forwards director's decision denying 860527 10CFR2.206 petition to extend 10-mile radius of EPZ to include Laguna Beach & South Laguna Beach.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). #187 2355. 87/01/29. COLLISON,M. Laguna Beach, CA. 1p. 39474:233-39474:304.

-8702030117 Director's decision under 10CFR2.206. * Director's Decision DD-87-01 denying City of Laguna Beach 860727 10CFR2.206 petition to extend 10-mile radius of EPZ to include South Laguna Beach & Laguna Beach.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/29. Laguna Beach, CA. 6pp. 39474:234-39474:298.

-8702030129 Notice of issuance of Director's Decision DD-87-01 under 10CFR2.206 denying City of Laguna Beach 860527 petition to extend 10-mile radius of EPZ to include South Laguna Beach & Laguna Beach.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/29. 2pp. 39474:299-39474:304.

8702060055 Requests that PM Gallagher be deleted from svc list.
Atomic Safety and Licensing Board Panel. #187 2415. 87/02/02. Docketing & Services Branch. 2pp. 39534:301-39534:302.

8702100373 Discusses dispute arising at 870120 NRC/FEMA Steering Committee meeting re proper interpretation of medical svcs (10CFR50.47).Relative documents,including remand order & orders issued by ASLB,encl.Related correspondence.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). #187 2459. 87/02/05. KRIMM,R.W. Federal Emergency Management Agency. 59pp. 39574:166-39574:187.

K. Utility Final Safety Analysis Report (FSAR) & amends

8702270177 Forwards Rev 3 to updated FSAR for San Onofre Nuclear Generating Station, Units 2 & 3.
BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. POHLMAN, D.L. Anaheim, CA. 87/02/19. Document Control Branch (Document Control Desk). 6pp. 39784:240-39789:218.

—**8702270189** Rev 3 to updated FSAR for San Onofre Nuclear Station, Units 2 & 3.
* Southern California Edison Co. 87/02/28. 1,500pp. 39784:246-39789:218.

P. Operating license stage documents & correspondence

8702020624 Advises that actions identified as Items 1-4 in NRC 861203 ltr re instances of apparent tampering completed. No addl instances of apparent tampering observed. Requests concurrence to withdraw precautionary measures.
RAY, H.B. Southern California Edison Co. 87/01/13. MARTIN, J.B. Region 5, Office of Director. 1p. 39464:301-39464:301.

8702090252 Forwards Amends 57 & 46 to Licenses NPF-10 & NPF-15, respectively & safety evaluation. Amends revise Tech Spec 3/4.3.3.8, "Radioactive Effluent Monitoring Instrumentation," per 840302 & 0402 requests.
ROOD, H. PWR Project Directorate 7. 87/01/20. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 3pp. 39565:026-39565:045.

—**8702090258** Amends 57 & 46 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.3.3.8, "Radioactive Effluent Monitoring Instrumentation."
ROOD, H. PWR Project Directorate 7. 87/01/20. 13pp. 39565:029-39565:041.

—**8702090261** Safety evaluation supporting Amends 57 & 46 to Licenses NPF-10 & NPF-15, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/20. 4pp. 39565:042-39565:045.

8702040005 Notifies that changes addressed in Change Notices 18 & 19 to Topical Rept SCE-1-A, "QA Program," Amend 9, reviewed. Program continues to meet requirements of 10CFR50, App B & acceptable.
KIRSCH, D.F. Region 5, Office of Director. 87/01/28. BASKIN, K.P. Southern California Edison Co. 1p. 39498:241-39498:241.

8702040104 Application for amends to Licenses NPF-10 & NPF-15, consisting of Proposed Change PCN-226, revising Conditions 2.C(14) for Unit 2 & 2.C(12) for Unit 3 & deleting Tech Specs re fire protection. Fee paid.
MEDFORD, M.O. Southern California Edison Co. 87/02/02. Document Control Branch (Document Control Desk). 11pp. 39506:013-39506:129.

—**8702040111** Proposed Tech Specs, revising License Conditions 2.C(14) for Unit 2 & 2.C(12) for Unit 3 & deleting pages re fire protection.
* Southern California Edison Co. 87/02/02. 106pp. 39506:024-39506:129.

8702110029 Extends invitation for participation in NRC Incident Investigation Program 870311 workshop in Walnut Creek, CA. Statement of workshop purpose & agenda encl.
MARTIN, J.B. Region 5, Office of Director. 87/02/04. BASKIN, K.P. Southern California Edison Co. 3pp. 39590:265-39590:287.

8702110462 Advises that util unable to install diverse scram sys during first refueling outage beginning after 870601. Since NRC is evaluating newer C-E plants & working to reach one conclusion, sys installation delayed until Cycle 5 outage.
MEDFORD, M.O. Southern California Edison Co. 87/02/09. Document Control Branch (Document Control Desk). 2pp. 39590:334-39590:335.

8702190655 Forwards diagrams in response to 870116 telcon request to assist in review of Proposed Change 192 to Tech Specs, revising diesel fuel oil chemistry testing requirements per Generic Ltr 84-15, W/o encls.
MEDFORD, M.O. Southern California Edison Co. 87/02/11. Document Control Branch (Document Control Desk). 1p. 39685:048-39685:048.

8702250373 Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability," supporting response to Generic Ltr 83-28, Item 4.5.2 re periodic on-line testing of reactor trip sys. Plant designed to permit on-line testing.
SEARS, P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:003.

—**8702170161** "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, Arkansas Nuclear One Unit 2, Calvert Cliffs Units 1 & 2, Fort Calhoun, Maine Yankee, Millstone Unit 2, Palisades, Palo Verde Units," technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.

8702260006 Forwards revised "NUREG-0612 Evaluation, Lift of Spent Fuel Pool Weir Gates," providing corrections to info previously submitted & summarizing compliance w/NUREG-0612.
MEDFORD, M.O. Southern California Edison Co. 87/02/18. Document Control Branch (Document Control Desk). 1p. 39750:038-39750:050.

—**8702260007** Revised "NUREG-0612 Evaluation, Lift of Spent Fuel Pool Weir Gates."
* Southern California Edison Co. 87/02/28. 12pp. 39750:039-39750:050.

8702260156 Responds to concerns noted in NRC 860807 SER re control sys/ high-energy line breaks (HELB). Based on three listed items, original control sys/HELB interactions bounded by FSAR Chapter 15 analysis & no further evaluation required.
MEDFORD, M.O. Southern California Edison Co. 87/02/20. Document Control Branch (Document Control Desk). 5pp. 39739:327-39739:331.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702040456 Responds to 861201 telcon request & forwards 68 P&IDs to facilitate review of util response to IE Bulletin 85-003 re motor-operated valve common mode failure during plant transients due to improper switch settings, W/o P&IDs.
MEDFORD, M.O. Southern California Edison Co. 87/01/26. Document Control Branch (Document Control Desk). 3pp. 39503:248-39503:250.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702270315 Provides basis for util position that combustible mats properly & administratively controlled per applicable regulatory requirements in response to differing views expressed during 870115 followup insp.
MORGAN, H.E. Southern California Edison Co. 87/02/03. MARTIN, J.B. Region 5, Office of Director. 4pp. 39796:122-39796:125.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702200228 Monthly operating repts for Jan 1987, W/870212 ltr.
SIACOR, E.R., MORGAN, H.E. Southern California Edison Co. 87/01/31. 11pp. 39696:325-39696:335.

S. Reportable occurrences, LERs & related correspondence

8702170711 Followup RO re fire-rated assemblies (fire doors) found inoperable during routine surveillances in Dec 1986. Inoperable fire doors include five latching mechanism & three closure mechanism failures. Next rept by 870216.
MORGAN, H.E. Southern California Edison Co. 87/01/12. MARTIN, J.B. Region 5, Office of Director. 3pp. 39654:356-39654:358.

8702020457 LER 86-016-00 on 861224/870120, fuel handling isolation sys Train B spurious actuations occurred on 12 occasions. Caused hypothesized to be random electrical noise or intermittent failure of monitor electronics, W/870123 ltr.
MORGAN, H.E. Southern California Edison Co. 87/01/23. 2pp. 39450:021-39450:022.

8702170030 LER 86-003-02 on 860227, small RCS pressure boundary leak observed in pressurizer level instrument nozzle. Caused by pure water intergranular stress corrosion attack. Nozzle cut out & replaced w/less susceptible to IGSCC, W/870129 ltr.
MORGAN, H.E. Southern California Edison Co. 87/01/29. 5pp. 39648:100-39648:104.

8702100377 PNO-V-87-009 on 870202, plant worker repeatedly caused portal radiation monitor to alarm on exit from work activities in containment bldg. Radioactive mat found on inside sleeve of shirt. Survey procedures improved to control exposure.
YUHAS, G.P., WENSLAWSKI, F.A. Region 5, Office of Director. 87/02/05. 1p. 39574:275-39574:275.

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8702180463 LER 87-001-00: on 870109, discovered that 18-month surveillance of instrument line snubbers not performed. Caused by clerical error. Review of all snubber documents included in snubber svc life program. W/870209 ltr.
MORGAN, H.E. Southern California Edison Co. 87/02/09. 2pp. 39668:250-39668:251.

U. Congressional/Executive Correspondence

8702200120 Discusses NRC analysis of licensing schedules for facility, per util 870202 request for NRC statement to State of CA. NRC Sept 1981 - Feb 1982 monthly repts to Congress re licensing projections for pending OL applications encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. HULETT, S.W. California, State of. 4pp. 39703:001-39703:028.

-8702200132 Requests PUC of CA be informed re whether or not NRC performed or aware of any analysis concluding that Unit 2 fuel loading/low power license could have been issued as early as 820113. State disallowed portion of util investment.
BASKIN, K.P. Southern California Edison Co. 87/02/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39703:005-39703:028.

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8702180403 Forwards Insp Repts 50-348/86-28 & 50-364/86-28 on 861202-04. No violations or deviations noted. Estimated date of completion of actions licensee plans to take re identified exercise weaknesses requested within 30 days of ltr receipt.
VERRELLI, D.M. Region 2, Office of Director. 86/12/30. MCDONALD, R.P. Alabama Power Co. 2pp. 39662:188-39662:214.

-8702180424 Insp Repts 50-348/86-28 & 50-364/86-28 on 861202-04. No violations or deviations noted. Major areas inspected: annual radiological emergency preparedness exercise. Preliminary scenario dtd 861203 encl.
CUNNINGHAM, A.L. Region 2, Office of Director. 86/12/30. 25pp. 39662:190-39662:214.

8702100143 Responds to NRC 861230 ltr re violations noted in Insp Repts 50-348/86-28 & 50-364/86-28. Corrective actions: FNP-0-EIP-9, "Radiation Exposure Estimation & Classification of Emergencies," will be revised by 870213.
MCDONALD, R.P. Alabama Power Co. 87/01/28. VERRELLI, D.M. Region 2, Office of Director. 1p. 39570:063-39570:063.

8702100171 Concludes that measures proposed in util 861013 ltr in response to NRC 860828 ltr re results of visit concerning Insp Repts 50-348/85-08 & 50-364/85-08 appear adequate to correct Violation 3(B). Matter resolved.
GRACE, J.N. Region 2, Office of Director. 87/01/28. MCDONALD, R.P. Alabama Power Co. 2pp. 39568:154-39568:155.

8702050372 Rev 19 to Emergency Plan Implementing Procedure FNP-0-EIP-26, "Offsite Notification." W/870131 ltr.
HUDSPETH, J.B. Alabama Power Co. 87/01/31. MCKNIGHT, J. Document Control Branch (Document Control Desk). 33pp. 39512:191-39512:223.

8702190047 Rev 7 to General Ofc Emergency Implementing Procedure GO-EIP-112, "Emergency Mobile Communications." W/870210 ltr.
HUNT, W., MCGOWAN, J.K., JESSUP, F.M. Alabama Power Co. 87/02/10. 11pp. 39680:086-39680:096.

8702170466 Forwards Amend 8 to "Farley Nuclear Plant Fire Protection Plan Reevaluation." Amend deletes Section 6 & incorporates relevant fire protection issues info into other sections of reevaluation.
MCDONALD, R.P. Alabama Power Co. 87/02/11. Document Control Branch (Document Control Desk). 1p. 39645:088-39645:258.

-8702170473 Amend 8 to "Farley Nuclear Plant Units 1 & 2 Fire Protection Program Reevaluation."
OEDAMER, R.T. Alabama Power Co. 87/01/14. 169pp. 39645:089-39645:258.

P. Operating license stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8209290285 Advises that ASLBs for Diablo Canyon, floating nuclear plants, Summer, Callaway 1 & Comanche Peak will be informed of control rod drive guide tube support pin failures at Westinghouse plants.
NOVAK, T.M. Assistant Director for Licensing. 82/08/16. Assistant Director for Licensing. 1p. 39782:189-39782:198.

8702090070 Forwards JD Grogan 861126 ltr confirming State of AL, Dept of Environ Mgt approval to extend short-term evaluation period re temporary chlorination program for Corbiula control in svc water sys.
MCDONALD, R.P. Alabama Power Co. 86/12/01. GRACE, J.N. Region 2, Office of Director. 2pp. 39549:004-39549:005.

8702030061 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda & procedures encl.
GRACE, J.N. Region 2, Office of Director. 87/01/16. MCDONALD, R.P. Alabama Power Co. 3pp. 39480:238-39481:093.

8702060346 Forwards SER accepting util 831107 response to Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Contractor rept EGG-NTA-7459 also encl.
NEIGHBORS, J.D. PWR Project Directorate 3. 87/02/02. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 39546:230-39546:234.

-8701290430 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, JM Farley Nuclear Plant Units 1 & 2, RE Ginna Nuclear Power Plant, Haddam Neck Plant, Indian Point Unit 2..." technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7459. 87/01/09. NRC - No Detailed Affiliation Given. 21pp. 39546:235-39546:255.

8702090415 Responds to NRC 861216 ltr expressing concern on NUREG Item II.D.1 re postulated overstress condition of safety valve discharge piping during certain plant transients. Feasibility study initiated. Insp & maint requirements being reviewed.
MCDONALD, R.P. Alabama Power Co. 87/02/05. RUBENSTEIN, L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39557:225-39557:226.

8702130219 Forwards request for addl info re 860811 ltr concerning proposed OL extension. Approval date of 870403 depends upon timely response.
REEVES, E.A. PWR Project Directorate 2. 87/02/05. MCDONALD, R.P. Alabama Power Co. 4pp. 39639:129-39639:132.

8702110165 Application for amends to Licenses NPF-2 & NPF-8, changing Tech Specs re snubber surveillance requirements. Request suppls 860902 Tech Spec submittal by providing requested revised proposed snubber visual insp schedule. Fee paid.
MCDONALD, R.P. Alabama Power Co. 87/02/09. Document Control Branch (Document Control Desk). 4pp. 39580:233-39580:250.

-8702110338 Proposed Tech Specs, incorporating revised proposed snubber visual insp schedule.
* Alabama Power Co. 87/02/09. 14pp. 39580:237-39580:250.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702180403 Forwards Insp Repts 50-348/86-28 & 50-364/86-28 on 861202-04. No violations or deviations noted. Estimated date of completion of actions licensee plans to take re identified exercise weaknesses requested within 30 days of ltr receipt.
VERRELLI, D.M. Region 2, Office of Director. 86/12/30. MCDONALD, R.P. Alabama Power Co. 2pp. 39662:188-39662:214.

-8702180424 Insp Repts 50-348/86-28 & 50-364/86-28 on 861202-04. No violations or deviations noted. Major areas inspected: annual radiological emergency preparedness exercise. Preliminary scenario dtd 861203 encl.
CUNNINGHAM, A.L., GOODEN, A., DECKER, T.R. Region 2, Office of Director. 86/12/30. 25pp. 39662:190-39662:214.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702060489 Forwards Insp Repts 50-348/86-25 & 50-364/86-25 on 861107-14 & 1201-05 & notice of violation.
REYES, L.A. Region 2, Office of Director. 87/01/26. MCDONALD, R.P. Alabama Power Co. 2pp. 39537:045-39537:059.

-8702060496 Notice of violation from insp on 861107-14 & 1201-05.
REYES, L.A. Region 2, Office of Director. 87/01/26. 2pp. 39537:047-39537:048.

-8702060501 Insp Repts 50-348/86-25 & 50-364/86-25 on 861107-14 & 1201-05. Violation noted: failure to obtain local leakage measurements before & after repairs or adjustments made to containment boundary.
WHITENER, H.L., JAFE, F. Region 2, Office of Director. 87/01/16. 11pp. 39537:049-39537:059.

8702100143 Responds to NRC 861230 ltr re violations noted in Insp Repts 50-348/86-28 & 50-364/86-28. Corrective actions: FNP-0-EIP-9, "Radiation Exposure Estimation & Classification of Emergencies," will be revised by 870213.
MCDONALD, R.P. Alabama Power Co. 87/01/28. VERRELLI, D.M. Region 2, Office of Director. 1p. 39570:063-39570:063.

8702100171 Concludes that measures proposed in util 861013 ltr in response to NRC 860828 ltr re results of visit concerning Insp Repts 50-348/85-08 & 50-364/85-08 appear adequate to correct Violation 3(B). Matter resolved.
GRACE, J.N. Region 2, Office of Director. 87/01/28. MCDONALD, R.P. Alabama Power Co. 2pp. 39568:154-39568:155.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702090393 Forwards Insp Repts 50-348/86-29 & 50-364/86-29 on 861211-870110. Violations described under consideration for escalated enforcement action. No notice of violation issued at present time.
GRACE, J.N. Region 2, Office of Director. 87/02/02. MCDONALD, R.P. Alabama Power Co. 2pp. 39556:262-39556:270.

-8702090406 Insp Repts 50-348/86-29 & 50-364/86-29 on 861211-870110. Violations noted: procedural & Tech Spec errors resulted in disabled RHR sys isolation circuitry.
BRADFORD, W.H., BONSER, B.R., DANCE, H.C. Region 2, Office of Director. 87/01/30. 7pp. 39556:264-39556:270.

8702180457 Forwards Insp Repts 50-348/86-26 & 50-364/86-26 on 861106-07 & notice of violation. Description of corrective actions taken or planned to improve effectiveness of radiation control program requested.
GRACE, J.N. Region 2, Office of Director. 87/02/02. MCDONALD, R.P. Alabama Power Co. 4pp. 39664:326-39664:337.

-8702180462 Notice of violation from insp on 861106-07.
GRACE, J.N. Region 2, Office of Director. 87/02/02. 2pp. 39664:330-39664:331.

—8702180469 Insp Repts 50-348/86-26 & 50-364/86-26 on 861106-07. Violations noted: transfer of radioactive matl to unauthorized recipient & failure to comply w/DOT regulations re transfer of radioactive matl.
COLLINS, T.R., HOSEY, C.M. Region 2, Office of Director. 87/02/02. 6pp. 39664:332-39664:337.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702110165 Application for amends to Licenses NPF-2 & NPF-8, changing Tech Specs re snubber surveillance requirements. Request suppl 860902 Tech Spec submittal by providing requested revised proposed snubber visual insp schedule. Fee paid.
MCDONALD, R.P. Alabama Power Co. 87/02/09. Document Control Branch (Document Control Desk). 4pp. 39580:233-39580:250.

—8702110338 Proposed Tech Specs, incorporating revised proposed snubber visual insp schedule.
* Alabama Power Co. 87/02/09. 14pp. 39580:237-39580:250.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702200068 Forwards Insp Repts 50-348/87-01 & 50-364/87-01 on 870112-16. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 87/02/13. MCDONALD, R.P. Alabama Power Co. 2pp. 39694:193-39694:209.

—8702200079 Insp Repts 50-348/87-01 & 50-364/87-01 on 870112-16. No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste mgmt, effluent monitoring, environ monitoring, TMI items & IE info notices.
ADAMOVITZ, S.S., GLOERSEN, W.B., KAHLE, J.B. Region 2, Office of Director. 87/02/13. 15pp. 39694:195-39694:209.

R. Periodic operating reports & related correspondence

8702110116 Forwards annual diesel generator reliability data rept per Tech Spec 6.9.1.2. Rept provides number of tests & failures for each generator at plant for 1985. Info re Rev 1 to Reg Guide 1.108, Position C.3.6 for each failure also encl.
MCDONALD, R.P. Alabama Power Co. 86/12/19. GRACE, J.N. Region 2, Office of Director. 4pp. 39579:255-39579:258.

S. Reportable occurrences, LERs & related correspondence

8702180299 Forwards summary of NPDES noncompliances for Fourth Quarter 1986. Noncompliances resulting from temporary chlorination program addressed separately in encl 861231 & 870113 ltrs to State of AL.
MCDONALD, R.P. Alabama Power Co. 87/02/04. GRACE, J.N. Region 2, Office of Director. 8pp. 39664:114-39664:121.

DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8701020147 Forwards revised Encl 1 to proposed amend to security plan, reflecting revised 10CFR73.55 requirements. Encl withheld (ref 10CFR2.790(d) & 73.21).
O'REILLY, J.P. Georgia Power Co. 86/12/22. GRACE, J.N. Region 2, Office of Director. 2pp. 39142:003-39142:004.

8702040591 Forwards updated listing of outstanding submittals re licensing issues for which NRC written response requested. Expresses thanks on recent effort to complete licensing action on fracture mechanics analysis & App R exemptions.
GUCWA, L.T. Georgia Power Co. 87/01/26. Document Control Branch (Document Control Desk). 4pp. 39503:148-39503:151.

8702040566 Forwards response to 860528 notice of violation re Insp Repts 50-321/86-06 & 50-366/86-06 & 861223 request for addl info re security improvements provided. Response withheld (ref 10CFR2.790 & 73.21).
O'REILLY, J.P. Georgia Power Co. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39503:152-39503:153.

8702100060 Informs that commitment to revise security plan, per 870116 response to Insp Repts 50-321/86-37 & 50-366/86-37, delayed from 870201 to 870331.
GUCWA, L.T. Georgia Power Co. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39568:152-39568:152.

8702060516 Summary of 870107 meeting w/util in Bethesda, MD re positive actions taken to improve operation of facilities prior to NRC preparation of SALP rept. Charts encl.
RIVENBARK, G. BWR Project Directorate 2. 87/02/03. MULLER, D.R. BWR Project Directorate 2. 8pp. 39546:097-39546:104.

8702180658 Forwards Insp Repts 50-321/86-38 & 50-366/86-38 on 861216-19. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/05. MILLER, J.H. Georgia Power Co. 2pp. 39676:186-39676:228.

—8702180684 Insp Repts 50-321/86-38 & 50-366/86-38 on 861216-19. No violations or deviations noted. Major areas inspected: fire protection & licensee actions re implementation of requirements of 10CFR50, App R, Sections III.G, III.J & III.L.
MILLER, W.H., MENNING, J., BERNHARD, R.H. Region 2, Office of Director. 87/02/02. 41pp. 39676:188-39676:228.

P. Operating license stage documents & correspondence

8702090335 Requests util participation in 870118 workshop on NRC Incident Investigation Program. Forwards Rev 1 to "Incident Investigation Manual," for insight into NRC procedures.
GRACE, J.N. Region 2, Office of Director. 87/01/15. MILLER, J.H. Georgia Power Co. 4pp. 39555:166-39555:023.

8702050286 Summary of 860619 meeting w/util, GE & Carolina Power & Light Co in Bethesda, MD re program to improve Tech Specs, including use of SAFER/GESTR results to determine revised setpoints. Proprietary portion of presentation slides withheld.
RIVENBARK, G. BWR Project Directorate 2. 87/01/21. MULLER, D.R. BWR Project Directorate 2. 21pp. 39524:198-39524:218.

8702040096 Submits addl info for 860825 application to amend Tech Specs re RWCU leakage detection sys. NRC requests & util responses listed. GE 830727 ltr responding to Item 6.A.1 of ref ltr & viewgraphs showing leakage detection response times encl.
GUCWA, L.T. Georgia Power Co. 87/01/23. Document Control Branch (Document Control Desk). 8pp. 39497:286-39497:293.

8702040591 Forwards updated listing of outstanding submittals re licensing issues for which NRC written response requested. Expresses thanks on recent effort to complete licensing action on fracture mechanics analysis & App R exemptions.
GUCWA, L.T. Georgia Power Co. 87/01/26. Document Control Branch (Document Control Desk). 4pp. 39503:148-39503:151.

8702040028 Application for amend to License NPF-5, changing Tech Specs to provide exception for Tech Spec 3.0.4 re applicability for loss of standby svc water sys. Fee paid.
O'REILLY, J.P. Georgia Power Co. 87/01/27. Document Control Branch (Document Control Desk). 6pp. 39498:160-39498:166.

—8702040029 Proposed Tech Specs re exception to Tech Spec 3.0.4 concerning applicability of loss of standby svc water sys.
* Georgia Power Co. 87/01/27. 1p. 39498:166-39498:166.

8702040240 Requests addl info re discrepancies in seismic design of facilities. Request written response within 30 days of ltr receipt.
RIVENBARK, G.W. BWR Project Directorate 2. 87/01/29. O'REILLY, J.P. Georgia Power Co. 4pp. 39509:322-39509:325.

8702040327 Forwards Amends 134 & 72 to Licenses DPR-57 & NPF-5, respectively safety evaluation. Amends delete Tech Spec visual insp requirement that snubber be declared inoperable if visible signs of leakage present.
RIVENBARK, G.W. BWR Project Directorate 2. 87/01/29. O'REILLY, J.P. Georgia Power Co. 2pp. 39509:350-39509:003.

—8702040329 Amends 134 & 72 to Licenses DPR-57 & NPF-5, respectively, delete Tech Spec visual insp requirement that snubber be declared inoperable if visible sign of leakage present.
MULLER, D.R. BWR Project Directorate 2. 87/01/29. 9pp. 39509:352-39509:360.

—8702040331 Safety evaluation supporting Amends 134 & 72 to Licenses DPR-57 & NPF-5, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/29. 3p. 39510:001-39510:003.

8702050489 Forwards Amend 73 to License NPF-5 & safety evaluation. Amend supports waiver to Tech Spec requirement granted orally on 870126 in order to permit Unit 2 to restart following forced outage that occurred earlier same day.
RIVENBARK, G.W. BWR Project Directorate 2. 87/01/30. O'REILLY, J.P. Georgia Power Co. 2pp. 39525:173-39525:183.

—8702050494 Amend 73 to License NPF-5, supporting waiver to Tech Spec requirement granted orally on 870126 in order to permit Unit 2 to restart following forced outage that occurred earlier same day.
MULLER, D.R. BWR Project Directorate 2. 87/01/30. 5pp. 39525:175-39525:179.

—8702050495 Safety evaluation supporting Amend 73 to License NPF-5.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. 3pp. 39525:180-39525:183.

8702060296 Notification of 870210 meeting w/util in Bethesda, MD to discuss util p & status of licensing activities. Meeting originally scheduled on 870127.
RIVENBARK, G.W. BWR Project Directorate 2. 87/02/03. MULLER, D.R. BWR Project Directorate 2. 2pp. 39528:240-39528:241.

8702060397 Summary of 860911 meeting w/util in Bethesda, MD re details of util mtr reevaluation of Units 1 & 2. Meeting agenda, charts used in discussing ag items & list of attendees encl.
RIVENBARK, G. BWR Project Directorate 2. 87/02/03. MULLER, D.R. BWR Project Directorate 2. 40pp. 39547:179-39547:218.

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8702200109 Forwards updated listing of outstanding licensing issues. Efforts to complete licensing actions re snubber operability & standby svc water appreciated.
GUCWA,L.T. Georgia Power Co. 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39700:001-39700:003.

8702130369 Discusses acceptability of performing pressure testing on one time basis, using nuclear heat. Reaffirms NRC position in 860505 ltr that pressure tests be performed prior to pulling control rods.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 87/02/10. O'REILLY,J.P. Georgia Power Co. 3pp. 39644:134-39644:136.

8702260041 Application for amend to Licenses DPR-57 & NPF-5, revising Tech Specs to achieve consistency w/GE transient analysis methodology re scram time testing. Documents supporting proposed change withheld (ref 10CFR2.790). Fee paid.
O'REILLY,J.P. Georgia Power Co. 87/02/13. Document Control Branch (Document Control Desk). 18pp. 39740:316-39740:349.

-8702260060 Proposed Tech Specs, revising scram time testing to achieve consistency w/GE transient analysis methodology & to allow insertion of four lead test assemblies into Unit 1 reactor.
* Georgia Power Co. 87/02/13. 16pp. 39740:334-39740:349.

8702270269 Forwards "El Hatch Nuclear Plant Unit 2, Reactor Containment Bldg Integrated Leak Rate Test," final rpt, per 10CFR50, App J, Section V.B.1. Rpt includes info requested in IE Info Notice 85-071.
GUCWA,L.T. Georgia Power Co. 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39774:001-39774:273.

-8702270305 "El Hatch Nuclear Plant Unit 2, Reactor Containment Bldg Integrated Leak Rate Test," final rpt.
* Bechtel Corp. 86/11/30. 110pp. 39774:003-39774:273.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702090394 Responds to 830310 IE Bulletin 83-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators" & recipient 860807 ltr re subj bulletin. Rev to inservice pump & valve testing program scheduled for implementation by 861111.
BECKHAM,J.T. Georgia Power Co. 86/10/06. GRACE,J.N. Region 2, Office of Director. 2pp. 39561:192-39561:193.

8702090371 Discusses analytical results of selected radiochemical analyses submitted by 861124 ltr, as suppl to Insp Repts 50-321/86-21 & 50-366/86-21. All comparative results in agreement.
BROWNLEE,V.L. Region 2, Office of Director. 87/01/06. MILLER,J.H. Georgia Power Co. 6pp. 39557:353-39557:358.

8702090323 Confirms 861230 conversation re proposed enforcement conference on 870122 to discuss design & procedural problems associated w/loss of water from spent fuel pools in early Dec. Proposed meeting agenda encl.
GRACE,J.N. Region 2, Office of Director. 87/01/12. MILLER,J.H. Georgia Power Co. 2pp. 39570:212-39570:213.

8702100285 Ack receipt 861212 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/86-28, 50-321/86-33, 50-366/86-28 & 50-366/86-33. Add info on Violation B re surveillance due dates requested in 30 days.
GRACE,J.N. Region 2, Office of Director. 87/01/12. MILLER,J.H. Georgia Power Co. 4pp. 39574:256-39574:259.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020431 Forwards AEOD SALP input re LERs for Jul 1985 - Dec 1986. Improvement found in LERs after outline format put into use. Principal weaknesses identified involve requirements to discuss safety consequences of event & personnel error.
WALKER,R.D. Region 2, Office of Director. 87/01/20. O'REILLY,J.P. Georgia Power Co. 55pp. 39449:155-39449:209.

8702040478 Responds to NRC 861222 ltr re violations noted in Insp Repts 50-321/86-36 & 50-366/86-36. Corrective actions: integrated leak rate test (ILRT) procedure stopped immediately & thorough review of ILRT Procedure 42SP-TET-003-2S performed.
GUCWA,L.T. Georgia Power Co. 87/01/21. Document Control Branch (Document Control Desk). 3pp. 39503:173-39503:175.

8702020542 Forwards Insp Repts 50-321/86-34 & 50-366/86-34 on 861026-31 & notice of violation. Violation A similar to violation noted in 860729 ltr. Response should include root cause & actions to prevent recurrence.
REYES,L.A. Region 2, Office of Director. 87/01/23. O'REILLY,J.P. Georgia Power Co. 2pp. 39468:152-39468:155.

-8702020554 Notice of violation from insp on 861026-31.
REYES,L.A. Region 2, Office of Director. 87/01/23. 2pp. 39468:154-39468:155.

-8702020572 Insp Repts 50-321/86-34 & 50-366/86-34 on 861026-31. Violations noted: failure to post radiation areas per 10CFR20.203(b) & establish, implement & maintain written procedures for radiation surveys & contamination control.
COOPER,W.T., HOSEY,C.M. Region 2, Office of Director. 87/01/23. 10pp. 39468:156-39468:165.

7020304070 Advises of visual insp of core spray spargers (CSS) & associated piping during recently completed maint & refueling outage per IE Bulletin 80-13. No cracking of CSS or piping between inlet nozzle & vessel shroud observed.
GUCWA,L.T. Georgia Power Co. 87/01/23. Document Control Branch (Document Control Desk). 1p. 39490:240-39490:240.

702040566 Forwards response to 860528 notice of violation re Insp Repts 50-321/86-06 & 50-366/86-06 & 861223 request for addl info. Info re security improvements provided. Response withheld (ref 10CFR2.790 & 73.21).
O'REILLY,J.P. Georgia Power Co. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39503:152-39503:153.

8702040327 Forwards Amends 134 & 72 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends delete Tech Spec visual insp requirement that snubber be declared inoperable if visible signs of leakage present.
RIVENBARK,G.W. BWR Project Directorate 2. 87/01/29. O'REILLY,J.P. Georgia Power Co. 2pp. 39509:350-39509:360.

-8702040329 Amends 134 & 72 to Licenses DPR-57 & NPF-5, respectively, deleting Tech Spec visual insp requirement that snubber be declared inoperable if visible signs of leakage present.
MULLER,D.R. BWR Project Directorate 2. 87/01/29. 9pp. 39509:352-39509:360.

-8702040331 Safety evaluation supporting Amends 134 & 72 to Licenses DPR-57 & NPF-5, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/29. 3pp. 39510:001-39510:003.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702100060 Informs that commitment to revise security plan, per 870116 response to Insp Repts 50-321/86-37 & 50-366/86-37, delayed from 870201 to 870331.
GUCWA,L.T. Georgia Power Co. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39568:152-39568:152.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702060516 Summary of 870107 meeting w/util in Bethesda, MD re positive actions taken to improve operation of facilities prior to NRC preparation of SALP rept. Charts encl.
RIVENBARK,G. BWR Project Directorate 2. 87/02/03. MULLER,D.R. BWR Project Directorate 2. 8pp. 39546:097-39546:104.

8702180313 Ack receipt of 861231 response to violations noted in Insp Repts 50-321/86-30 & 50-366/86-30.
GRACE,J.N. Region 2, Office of Director. 87/02/03. O'REILLY,J.P. Georgia Power Co. 1p. 39662:216-39662:216.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180658 Forwards Insp Repts 50-321/86-38 & 50-366/86-38 on 861216-19. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/05. MILLER,J.H. Georgia Power Co. 2pp. 39676:186-39676:228.

-8702180684 Insp Repts 50-321/86-38 & 50-366/86-38 on 861216-19. No deviations or violations noted. Major areas inspected: fire protection & leakage actions re implementation of requirements of 10CFR50, App R, Sections III.G, III.J & III.L.
MILLER,W.H., MADDEN,P.M., HUNT,M.D. Region 2, Office of Director. 87/02/02. 41pp. 39676:188-39676:228.

8702190026 Forwards Equipment Qualification Insp Repts 50-321/86-35 & 50-366/86-35 on 861103-07. Five deficiencies noted in program implementation, summarized in encl App A, classified as potential enforcement/unresolved items.
MERSCHOFF,E.W. Vendor Program Branch. 87/02/06. BECKHAM,J.T. Georgia Power Co. 5pp. 39679:160-39679:181.

-8702190044 Equipment Qualification Insp Repts 50-321/86-35 & 50-366/86-35 on 861103-07. Major areas inspected: program for establishing & maintaining qualification of electric equipment per 10CFR50.49. Five deficiencies noted.
WILSON,R.C. Office of Inspection & Enforcement, Director (Post 820201). POTAPOVS,U. Vendor Program Branch. 87/02/07. 17pp. 39679:165-39679:181.

8702190122 Forwards Insp Repts 50-321/86-39 & 50-366/86-39 on 861115-21 & notice of violation.
REYES,L.A. Region 2, Office of Director. 87/02/06. O'REILLY,J.P. Georgia Power Co. 2pp. 39719:026-39719:039.

-8702190127 Notice of violation from insp on 861115-21.
REYES,L.A. Region 2, Office of Director. 87/02/06. 2pp. 39719:028-39719:029.

-8702190139 Insp Repts 50-321/86-29 & 50-366/86-39 on 861115-21. Violation noted: overall integrated leak rate for as-found containment condition could not be determined due to failure to measure change in leakage rate.
WITENER,H.L., JAFPE,F. Region 2, Office of Director. 87/02/02. 8pp. 39719:030-39719:039.

8702180320 Ack receipt of 870116 & 30 responses informing NRC of steps taken to correct violations noted in Insp Repts 50-321/86-37 & 50-366/86-37. Results of NRC evaluation will be forwarded by separate correspondence.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/09. O'REILLY,J.P. Georgia Power Co. 1p. 39666:164-39666:166.

8702180307 Ack receipt of 870127 supplemental response to violations noted in Insp Repts 50-321/86-06 & 50-366/86-06. Results of evaluation will be forwarded separately.
GRACE, J.N. Region 2, Office of Director. 87/02/10. O'REILLY, J.P. Georgia Power Co. 1p. 39668:004-39668:006.

8702190197 Forwards Insp Repts 50-321/87-01 & 50-366/87-01 on 870120-23. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/10. O'REILLY, J.P. Georgia Power Co. 2pp. 39685:113-39685:122.

-8702190205 Insp Repts 50-321/87-01 & 50-366/87-01 on 870120-23. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, inservice testing of pumps & valves & inspector followup items.
MENNING, J.E., BLAKE, J.J. Region 2, Office of Director. 87/02/06. 8pp. 39685:115-39685:122.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190551 Forwards Insp Rept 50-321/87-03 & 50-366/87-03 on 870126-30. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/11. O'REILLY, J.P. Georgia Power Co. 2pp. 39679:118-39679:130.

-8702190590 Insp Repts 50-321/87-03 & 50-366/87-03 on 870126-30. No violations or deviations noted. Major areas inspected: plans & procedures developed for performance of hydrogen water chemistry tests & water chemistry program.
ROSS, W.J., KAHLE, J.B. Region 2, Office of Director. 87/02/11. 11pp. 39679:120-39679:130.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702270269 Forwards "EI Hatch Nuclear Plant Unit 2, Reactor Containment Bldg Integrated Leak Rate Test," final rept, per 10CFR50, App J, Section V.B.1. Rept includes info requested in IE Info Notice 85-071.
GUCWA, L.T. Georgia Power Co. 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39774:001-39774:273.

-8702270305 "EI Hatch Nuclear Plant Unit 2, Reactor Containment Bldg Integrated Leak Rate Test," final rept.
Bechtel Corp. 86/11/30. 110pp. 39774:003-39774:273.

R. Periodic operating reports & related correspondence

8702260344 "Annual Radiological Environ Surveillance Rept, CY85."
Georgia Power Co. 85/12/31. 35pp. 39756:258-39756:292.

8702260249 Monthly operating repts for Jan 1987. W/870213 ltr.
RICHARDSON, J.H., GUCWA, L.T. Georgia Power Co. 87/01/31. 10pp. 39754:159-39754:168.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted.
DENHAM, F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702090056 Documents commitments re 861203 loss of water from spent fuel pools, per 861205 telcon. Fuel pool transfer canal bellows seals arrangement evaluated to assure generation of design changes to make assembly single failure proof.
GUCWA, L.T. Georgia Power Co. 86/12/05. GRACE, J.N. Region 2, Office of Director. 2pp. 39549:148-39549:149.

8702180589 Forwards summary of 870122 enforcement conference w/util to discuss design & procedural problems associated w/loss of water from spent fuel pools at facilities. Attendees list & util meeting outline encl.
GRACE, J.N. Region 2, Office of Director. 87/02/04. O'REILLY, J.P. Georgia Power Co. 19pp. 39668:141-39668:159.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

V. Operator Examinations

8702060516 Summary of 870107 meeting w/util in Bethesda, MD re positive actions taken to improve operation of facilities prior to NRC preparation of SALP rept. Charts encl.
RIVENBARK, G. BWR Project Directorate 2. 87/02/03. MULLER, D.R. BWR Project Directorate 2. 8pp. 39546:097-39546:104.

DOCKET 50-367 BAILLY GENERATING STATION

A. Application/construction stage documents & correspondence

8701270478 Final response to FOIA request. App F documents re Marviken II project encl & available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/20. MORROW, D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39543:062.

-8702040209 Summary of 801008 meeting w/Mark II Owners to discuss long term program chugging load spec. Load reduction due to either spatial averaging or desynchronization justified w/adequate documentation of methodology.
ANDERSON, C.J. Generic Issues Branch. 80/10/28. KNIEL, K. Generic Issues Branch. 14pp. 39543:240-39543:253.

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

8702020275 Temporary Procedure Change Request 1 for Rev 12 to Procedure 1903.30, "Evacuation."
Arkansas Power & Light Co. 87/01/12. 2pp. 39453:339-39453:340.

8702020460 Forwards Rev 3 to emergency plan, per 10CFR50, App E. Plan effectiveness not decreased per 10CFR50.54(q). Due to page numbering error, renumbering of Rev 1 Page xxix to xxxa & inclusion w/current rev requested.
ENOS, J.T. Arkansas Power & Light Co. 87/01/16. Record Services Branch (Document Control Desk). 4pp. 39449:241-39450:020.

-8702020470 Rev 3 to "Arkansas Nuclear One Emergency Plan."
Arkansas Power & Light Co. 87/01/05. 127pp. 39449:245-39450:020.

8702120355 Forwards Insp Repts 50-313/86-39 & 50-368/86-39 on 861208-11. Enforcement conference scheduled on 870212 to discuss apparent violations, reasons for occurrence & corrective actions, per 870107 telcon.
GAGLIARDO, J.E. Region 4, Office of Director. 87/02/03. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 39591:114-39591:116.

-8702120377 Partially withheld Insp Repts 50-313/86-39 & 50-368/86-39 on 861208-11 (ref 10CFR73.21). Major areas inspected: compensatory measures & security sys emergency power supply. Violations noted re adequate vital area barrier.
CALDWELL, R.A. Region 4, Office of Director. 87/02/02. 1p. 39591:116-39591:116.

8702120002 Notification of significant licensee meeting on 870212 in Region IV ofc to conduct enforcement conference on security issues.
Region 4, Office of Director. 87/02/05. Region 4, Office of Director. 1p. 39591:109-39591:109.

8702260061 Revised emergency plan implementing procedures, including Rev 1 to 1903.53, "Logistical Support," Rev 2 to 1903.54, "Requests for Addl Personnel" & Rev 2 to 1903.55, "Security for Arkansas Power & Light Co Offsite Facilities."
Arkansas Power & Light Co. 87/02/18. 16pp. 39740:184-39740:199.

8702260080 Rev 2 to Emergency Plan Implementing Procedure 1905.004, "Emergency Operations Facility Radiological Controls."
Arkansas Power & Light Co. 87/02/18. 7pp. 39740:095-39740:101.

8702260087 Revised emergency plan implementing procedures, including Rev 11 to 1903.61, "Communications Equipment Tests" & Rev 3 to 1903.62, "Communications Sys Operating Procedure."
Arkansas Power & Light Co. 87/02/18. 24pp. 39740:059-39740:082.

8702260284 Ack receipt of 870116 changes to emergency plan, submitted per 10CFR50.54 & App E to 10CFR50. Review findings will be forwarded under separate ltr.
GAGLIARDO, J.E. Region 4, Office of Director. 87/02/23. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 39751:180-39751:182.

-8702260595 Forwards Rev 3 to emergency plan per 10CFR50, App E, Section V. Rev reviewed in accordance w/10CFR50.54(q) & determined not to decrease effectiveness of plan.
ENOS, J.T. Arkansas Power & Light Co. 87/01/16. MARTIN, R.D. Region 4, Office of Director. 1p. 39751:182-39751:182.

P. Operating license stage documents & correspondence

8612040097 Forwards revised version of integrated implementation plan for tasks in response to NUREG-0737, Suppl 1. Progress on CRDR, SPDS, emergency operating procedures & Reg Guide 1.97 mods described. Next update scheduled for Apr 1987.
ENOS, J.T. Arkansas Power & Light Co. 86/11/21. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 4pp. 38809:013-38809:017.

8702060342 Requests response to encl addl questions to continue review of submittals re NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Response requested within 60 days of ltr receipt.
LEERS, P.W. PWR Project Directorate 7. 87/02/02. CAMPBELL, T.G. Arkansas Power & Light Co. 4pp. 39547:157-39547:160.

8702250373 Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability..." supporting response to Generic Ltr 83-28, Item 4.5.2 re periodic on-line testing of reactor trip sys. Plant designed to permit on-line testing.
SEARS, P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:017.

-8702170161 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, Arkansas Nuclear One Unit 2, Calvert Cliffs Units 1 & 2, Fort Calhoun, Maine Yankee, Millstone Unit 2, Palisades, Palo Verde Units..." technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001, EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.

154 DOCKETED ITEMS

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-06, "Passinator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702030252 Informs that response to Insp Repts 50-313/86-31 & 50-368/86-31 will be forwarded by 870213. Util unable to complete response & obtain necessary reviews within 30-day time period.
ENOS,J.T. Arkansas Power & Light Co. 87/01/12. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 39478:325-39478:325.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020356 Ack receipt of 860930 & 1215 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-368/86-17.
GAGLIARDO,J.E. Region 4, Office of Director. 87/01/21. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 39451:268-39451:275.

8702100400 Forwards response to Violation B noted in Insp Repts 50-313/86-25 & 50-368/86-26. Violation A resolved, per App A of NRC 861006 ltr. Corrective actions: procedures for control of site contractors & contract administration revised.
ENOS,J.T. Arkansas Power & Light Co. 87/01/21. GAGLIARDO,J.E. Region 4, Office of Director. 3pp. 39573:277-39573:279.

8702100008 Forwards Insp Repts 50-313/86-40 & 50-368/86-40 on 861201-31. No violations or deviations noted.
GAGLIARDO,J.E. Region 4, Office of Director. 87/01/23. CAMPBELL,T.G. Arkansas Power & Light Co. 2pp. 39570:123-39570:137.

-8702100027 Insp Repts 50-313/86-40 & 50-368/86-40 on 861201-31. No violations or deviations noted. Major areas inspected: operational safety verification, maint, surveillance, followup on IE bulletins & followup on allegation.
JOHNSON,W.D., HARBUCK,C.C., HUNTER,D.R. Region 4, Office of Director. 87/01/27. 13pp. 39570:125-39570:137.

8702110350 Requests 30-day extension for response to 870109 request for addl info re Violations 50-313/86-18-02 & 50-368/86-19-02 noted in Insp Repts 50-313/86-18 & 50-368/86-19. Resources will be dedicated to INPO plant audit from 870126-0207.
ENOS,J.T. Arkansas Power & Light Co. 87/01/28. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 39584:294-39584:294.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702120355 Forwards Insp Repts 50-313/86-39 & 50-368/86-39 on 861208-11. Enforcement conference scheduled on 870212 to discuss apparent violations, reasons for occurrence & corrective actions, per 870107 telcon.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/03. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 39591:114-39591:116.

-8702120377 Partially withheld Insp Repts 50-313/86-39 & 50-368/86-39 on 861208-11 (ref 10CFR73.21). Major areas inspected: compensatory measures & security sys emergency power supply. Violations noted re adequate vital area barrier.
CALDWELL,R.A., YANDELL,L.A. Region 4, Office of Director. 87/02/02. 1p. 39591:116-39591:116.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702110153 Insp Repts 50-313/86-35 & 50-368/86-35 canceled. Rept numbers will not be used.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/06. CAMPBELL,G. Arkansas Power & Light Co. 1p. 39579:321-39579:321.

8702120267 Ack receipt of 861230 ltr informing NRC of delay experienced in correcting violations noted in Insp Repts 50-313/86-39 & 50-368/86-39. NRC will continue to monitor progress toward 870215 completion of items.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/09. CAMPBELL,G. Arkansas Power & Light Co. 1p. 39591:083-39591:084.

8702170509 Ack receipt of 870121 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/86-25 & 50-368/86-26.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/10. CAMPBELL,G. Arkansas Power & Light Co. 1p. 39654:289-39654:292.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190473 Ack receipt of 861219 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/86-26 & 50-368/86-27.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/12. CAMPBELL,G. Arkansas Power & Light Co. 1p. 39678:277-39678:281.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8612160067 Forwards Rev 27 to security plan, reflecting editorial changes, picture identification badge format, control of badges & deletion of containment atmosphere dilution of electrical equipment. Rev withheld (ref 10CFR73.21).
TUCKER,H.B. Duke Power Co. 86/12/02. GRACE,J.N. Region 2, Office of Director. 1p. 39001:339-39001:339.

8702100084 Informs that plant has been scheduled for Regulatory Effectiveness Review for wk of 870112-16 to evaluate overall effectiveness of plant safeguards & determine if existing safeguards yield NRC level of protection.
WALKER,R.D. Region 2, Office of Director. 86/12/12. TUCKER,H.B. Duke Power Co. 2pp. 39566:343-39566:344.

8702060497 Forwards listed auxiliary feedwater & auxiliary svc water piping documentation, per CE Gaskin request. Matl includes chronological listing of events & Insp Repts 50-369/85-26 & 50-370/85-31. Encls withheld (ref 10CFR73.21).
TUCKER,H.B. Duke Power Co. 87/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39537:115-39537:117.

8702090460 Forwards Revs 0 to "Evaluation of Need for Fire Protection of Steel Penetrating Fire Barrier Walls" & "Analysis of Fire Exposure to Steel Supports Penetrating Fire Barriers," per BJ Youngblood 860310 request re App R deviations.
TUCKER,H.B. Duke Power Co. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39557:085-39557:155.

-8702090476 Rev 0 to "Evaluation of Need for Fire Protection of Steel Penetrating Fire Barrier Walls."
DUNGAN,K.W., MOWRER,M.E. Professional Loss Control, Inc. 86/11/12. 36pp. 39557:086-39557:123.

-8702090488 Rev 0 to "Analysis of Fire Exposure to Steel Supports Penetrating Fire Barriers."
MOYE,C.H., DUNGAN,K.W. Professional Loss Control, Inc. 87/01/28. 32pp. 39557:124-39557:155.

8702100428 Forwards Insp Repts 50-369/87-03 & 50-370/87-03 on 870112-16. No violation or deviation noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/04. TUCKER,H.B. Duke Power Co. 2pp. 39577:340-39577:342.

-8702100440 Partially withheld Physical Security Insp Repts 50-369/87-03 & 50-370/87-03 on 870112-16 (ref 10CFR2.790 & 73.21). No violations identified. Major areas inspected: barriers-protected & vital, assessment aids & lighting.
TOBIN,W.J., MCGUIRE,D.R. Region 2, Office of Director. 87/02/04. 1p. 39577:342-39577:342.

8702170732 Notification of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers, per 10CFR73.55.
JABBOUR,K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD,B.J. PWR Project Directorate 4. 5pp. 39671:158-39671:162.

8702190299 Notification of cancellation of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers in accordance w/10CFR73.55.
JABBOUR,K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD,B.J. PWR Project Directorate 4. 5pp. 39687:279-39687:283.

8702190123 Ack receipt of 870116 response informing NRC of steps taken to correct violations noted in Insp Repts 50-369/86-37 & 50-370/86-37. Request for withdrawal of violation denied for reasons presented in encl. W/o ref encl.
GRACE,J.N. Region 2, Office of Director. 87/02/11. TUCKER,H.B. Duke Power Co. 2pp. 39683:355-39683:357.

-8702190159 Responds to NRC 861215 ltr re violations noted in Insp Rept 50-369/86-37 on 861117-21. Details withheld (ref 10CFR73.21).
TUCKER,H.B. Duke Power Co. 87/01/16. GRACE,J.N. Region 2, Office of Director. 1p. 39683:357-39683:357.

P. Operating license stage documents & correspondence

8702030090 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures. GRACE, J.N. Region 2, Office of Director. 87/01/16. TUCKER, H.B. Duke Power Co. 3pp. 39482:134-39482:136.

8702030274 Forwards summary of criticality analysis for new fuel vault at facility in support of util 861013 application for amends to Licenses NPF-9 & NPF-17. Amends seek to allow use of higher enrichment fuel for future core reloads. TUCKER, H.B. Duke Power Co. 87/01/21. Document Control Branch (Document Control Desk). 11pp. 39480:029-39480:039.

8702030348 Requests remittance of application fee for review of "Rod Swap Methodology Rept for Startup Physics Testing." DIGGS, R.M. License Fee Management Branch (Post 861123). 87/01/28. TUCKER, H.B. Duke Power Co. 1p. 39487:211-39487:211.

8702030529 Forwards SER re util responses to Generic Ltr 83-28, Item 4.5.2 re reactor trip sys on-line testing. Stations designed to permit required periodic on-line testing & acceptable. Item considered closed. HOOD, D. PWR Project Directorate 4. 87/01/28. TUCKER, H.B. Duke Power Co. 3pp. 39485:184-39485:189.

-8702030536 SER supporting util responses to Generic Ltr 83-28, Item 4.5.2 re reactor trip sys on-line testing.
* NRC - No Detailed Affiliation Given. 87/01/28. 3pp. 39485:187-39485:189.

8702060315 Discusses encl procedure for disposal of radioactively contaminated wood. Evaluation not issued & licensing action not completed because proposal in jurisdiction of Agreement States. Document should be placed in PDR for info. STOLZ, J. PWR Project Directorate 6. 87/02/02. NRC - No Detailed Affiliation Given. 2pp. 39546:210-39546:211.

-8502150418 Forwards EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products. MULLER, D.R. Assistant Director for Radiation Protection. 85/02/07. LAINAS, G.C. Assistant Director for Operating Reactors. App. 39546:212-39546:227.

-8502150442 EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products.
* NRC - No Detailed Affiliation Given. 85/02/06. 12pp. 39546:216-39546:227.

8702100325 Supplemental application to amend Licenses NPF-9 & NPF-17, specifying that analysis used to allow spent fuel storage in Spent Fuel Pool Region 2 would be performed using NRC-approved methodology. TUCKER, H.B. Duke Power Co. 87/02/05. Document Control Branch (Document Control Desk). 2pp. 39578:238-39578:240.

-8702100329 Proposed Tech Specs clarifying that analysis used to allow spent fuel storage in Spent Fuel Pool Region 2 would be performed using NTRC-approved methodology.
* Duke Power Co. 87/02/05. 1p. 39578:240-39578:240.

8702180487 Forwards request for relief from ASME Code Section XI hydrostatic testing requirements for portions of mods on nuclear svc water sys. Mods reduce problems associated w/fouling on nuclear water sys. Fee paid. TUCKER, H.B. Duke Power Co. 87/02/09. Document Control Branch (Document Control Desk). 50pp. 39666:241-39666:291.

8702180328 Forwards response to NRC 870112 request for addl info re determination of rod worth using rod swap methodology. Methodology described in 861204 submittal will be used for 870501 reloads of plants. TUCKER, H.B. Duke Power Co. 87/02/11. Document Control Branch (Document Control Desk). 5pp. 39667:001-39667:089.

-8702180350 Changes 0 to 31 of PT/0/A/4150/21, "Post-Refueling Controlling Procedure for Criticality, Zero Power Physics & Power Escalation Testing." ROBERSON, C.W., HAMILTON, B. Duke Power Co. 87/01/29. 29pp. 39667:006-39667:034.

-8702180360 Changes 0 to 3 of PT/0/A/4150/11, "Control Rod Worth Measurement." KITLAN, M.S. Duke Power Co. 84/04/26. 13pp. 39667:035-39667:047.

-8702180368 Changes 0 to 5 of PT/0/A/4150/11A, "Control Rod Worth Measurement: Rod Swap." KUNKS, L.J., KILLER, M.T. Duke Power Co. 87/01/29. 19pp. 39667:048-39667:066.

-8702180405 Changes 0 to 0 of PT/0/A/4150/11A, "Control Rod Worth Measurement: Rod Swap." KITLAN, M.S. Duke Power Co. 84/04/04. 23pp. 39667:067-39667:089.

8702190357 Forwards request for addl info re 831104 & 840201 & 02 responses to Generic Ltr 83-28, Item 2.2 (Part 1), "Equipment Classification (Programs for All Safety-Related Components)." Response requested within 45 days. HOOD, D. PWR Project Directorate 4. 87/02/12. TUCKER, H.B. Duke Power Co. 4pp. 39688:094-39688:097.

8702190524 Requests that util suppl proposed Tech Spec change request re Region 2 spent fuel pool & significant hazards consideration based on use of methodology not previously approved by NRC. HOOD, D. PWR Project Directorate 4. 87/02/12. TUCKER, H.B. Duke Power Co. 2pp. 39690:040-39690:041.

8702200414 Forwards response to DS Hood 870112 request for addl info re surveillance requirements for cold leg accumulator isolation valves. TUCKER, H.B. Duke Power Co. 87/02/13. Document Control Branch (Document Control Desk). 6pp. 39696:220-39696:225.

8702190614 Forwards revised Attachment 43 to 870209 request for relief from ASME Code Section XI hydrostatic testing requirement correcting mod location. Correct location is Train A. TUCKER, H.B. Duke Power Co. 87/02/16. Document Control Branch (Document Control Desk). 3pp. 39685:169-39685:172.

8702250545 Comments on D Hood 870113 ltr re 14.5% discrepancy between predicted & measured worths of ref bank of Unit 2, Cycle 3. Caused by shortcomings in measurement technique. Procedure used to measure rod worths will be revised. TUCKER, H.B. Duke Power Co. 87/02/16. Document Control Branch (Document Control Desk). 2pp. 39728:249-39728:250.

8702260105 Application for amends to Licenses NPF-9 & NPF-17, addressing range of administrative or minor issues, including update to index. Fee paid. TUCKER, H.B. Duke Power Co. 87/02/17. Document Control Branch (Document Control Desk). 3pp. 39740:264-39740:315.

-8702260123 Proposed Tech Specs addressing range of issues, including update to index. Justification & safety analysis in support of proposed changes encl.
* Duke Power Co. 87/02/17. 49pp. 39740:267-39740:315.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702130263 FOIA request for placement of notice of violations in Insp Repts 50-369/85-06 & 50-370/85-06 in PDR. GRABER, L. LN Technologies Corp. (formerly NUS Corp.). 87/01/09. Division of Rules and Records. 1p. 39638:284-39638:284.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702040386 Responds to violations noted in Insp Repts 50-413/86-44, 50-413/86-47, 50-369/86-32, 50-370/86-32, 50-270/86-32 & 50-287/89-32. Corrective actions: Procedure OP/1/B/6400/01A re conventional wastewater revised. TUCKER, H.B. Duke Power Co. 87/01/23. Document Control Branch (Document Control Desk). 8pp. 39506:148-39506:155.

8702060504 Ack receipt of 870102 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/86-21 & 50-370/86-21. REYES, L.A. Region 2, Office of Director. 87/01/23. TUCKER, H.B. Duke Power Co. 1p. 39537:030-39537:030.

8702060497 Forwards listed auxiliary feedwater & auxiliary svc water piping documentation, per CE Gaskin request. Matl includes chronological listing of events & Insp Repts 50-369/85-26 & 50-370/85-31. Encls withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 87/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (Post 851125). 3pp. 39537:115-39537:117.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100428 Forwards Insp Repts 50-369/87-03 & 50-370/87-03 on 870112-16. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 87/02/04. TUCKER, H.B. Duke Power Co. 2pp. 39577:340-39577:342.

-8702100440 Partially withheld Physical Security Insp Repts 50-369/87-03 & 50-370/87-03 on 870112-16 (ref 10CFR2.790 & 73.21). No violations identified. Major areas inspected: barriers-protected & vital, assessment aids & lighting. TOBIN, W.J., MCGUIRE, D.R. Region 2, Office of Director. 87/02/04. 1p. 39577:342-39577:342.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702170356 Responds to violations re radioactive matls shipping program noted in Insp Repts 50-369/86-31 & 50-370/86-31. Program effective & routinely audited by QA dept. Breach of package integrity w/o contamination should be Severity Level IV. TUCKER, H.B. Duke Power Co. 87/02/05. Document Control Branch (Document Control Desk). 2pp. 39649:125-39649:126.

8702130275 Final response to FOIA request for placement of notice of violations in Insp Repts 50-369/85-06 & 50-370/85-06 in PDR. Forwards App A documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/02/06. GRABER, L. LN Technologies Corp. (formerly NUS Corp.). 2pp. 39638:285-39638:305.

-8702130288 Notice of violation from insp on 860120-0320.
* Region 2, Office of Director. 85/06/28. 3pp. 39638:287-39638:305.

156 DOCKETED ITEMS

8702190180 Forwards Insp Repts 50-369/87-02 & 50-370/87-02 on 861221-870120.No violations or deviations observed.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/06. TUCKER,H.B. Duke Power Co. 2pp. 39683:296-39683:303.

-8702190192 Insp Repts 50-369/87-02 & 50-370/87-02 on 861221-870120.No violations identified.Major areas inspected:operations safety verification,surveillance testing,maint activities & cold weather preparations.
ORDERS,W., PEEBLES,T.A. Region 2, Office of Director. 87/02/05. 6pp. 39683:298-39683:303.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190123 Ack receipt of 870116 response informing NRC of steps taken to correct violations noted in Insp Repts 50-369/86-37 & 50-370/86-37.Request for withdrawal of violation denied for reasons presented in encl.W/o ref encl.
GRACE,J.N. Region 2, Office of Director. 87/02/11. TUCKER,H.B. Duke Power Co. 2pp. 39683:355-39683:357.

-8702190159 Responds to NRC 861215 ltr re violations noted in Insp Rept 50-369/86-37 on 861117-21.Details withheld (ref 10CFR73.21).
TUCKER,H.B. Duke Power Co. 87/01/16. GRACE,J.N. Region 2, Office of Director. 1p. 39683:357-39683:357.

8702190582 Ack receipt of 870109 response to violations noted in Insp Repts 50-369/86-35 & 50-370/86-35.Encl staff assessment of licensee response provides reasons that violation occurred. Corrective actions requested.
GRACE,J.N. Region 2, Office of Director. 87/02/11. TUCKER,H.B. Duke Power Co. 3pp. 39679:132-39679:134.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2.25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702200009 Informs of status of IE Bulletins 83-01 & 83-04 for listed plants.Based on verbal confirmation that insp repts final, closeouts for Cook,Kewaunee & Point Beach may be closed.
BAER,R.L. Engineering & Generic Communications Branch. NRC-05-85-157-02. 87/02/17. DEAN,R.S. Parameter, Inc. 2pp. 39725:021-39725:022.

8702260137 Forwards schedule of time required to complete operational verification program on all safety-related motor-operated valves,per IE Bulletin 85-003.Schedule based on listed factors.
TUCKER,H.B. Duke Power Co. 87/02/18. Document Control Branch (Document Control Desk). 5pp. 39753:185-39753:189.

8702270317 Confirms 870207 telcon re 870304 meeting w/util in Charlotte,NC to discuss NRC PRA application program for conducting insps at nuclear power stations.Meeting agenda also discussed.
GRACE,J.N. Region 2, Office of Director. 87/02/20. TUCKER,H.B. Duke Power Co. 2pp. 39796:078-39796:079.

R. Periodic operating reports & related correspondence

8702240371 Monthly operating repts for Jan 1987.W/870216 ltr.
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 87/01/31. 13pp. 39722:244-39722:256.

S. Reportable occurrences, LERs & related correspondence

8702090060 Submits written followup of 870130 request for temporary waiver of Tech Spec 3.0.3 action statement re time required in Mode 4 hot shutdown,per Region II 870114 notification of potential problem w/containment air return fans.
TUCKER,H.B. Duke Power Co. 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39549:155-39549:156.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202.List of attendees,events discussed,summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702190014 LER 87-001-00:On 870107,Train B chiller for (shared) control area ventilation/chilled water sys tripped on refrigerant low temp.Caused by chiller thermostat setting positioned too cold.Train B switch manually reset.W/870206 ltr.
NARDOCI,P.B., TUCKER,H.B. Duke Power Co. 87/02/06. 6pp. 39680:043-39680:048.

8702250555 LER 87-002-00:On 861230,Trains 1A & B of containment spray sys declared inoperable.Caused by senior reactor operator misunderstanding impact of containment spray sys in test mode.Appropriate training will be reiterated.W/870216 ltr.
NARDOCI,P.B., TUCKER,H.B. Duke Power Co. 87/02/16. 6pp. 39728:241-39728:246.

V. Operator Examinations

8702040002 Forwards safety evaluation supporting licensed operator replacement & re-qualification programs,per SRP.Future resubmittals of programs will be needed upon completion of final rulemaking on rev to 10CFR55.
HOOD,D. PWR Project Directorate 4. 87/01/28. TUCKER,H.B. Duke Power Co. 4pp. 39507:339-39507:350.

-8702040003 Safety evaluation supporting licensed operator replacement & requalification programs,per SRP (NUREG-0800).
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. 8pp. 39507:343-39507:350.

DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8612160067 Forwards Rev 27 to security plan,reflecting editorial changes,picture identification badge format,control of badges & deletion of containment atmosphere dilution of electrical equipment.Rev withheld (ref 10CFR73.21).
TUCKER,H.B. Duke Power Co. 86/12/02. GRACE,J.N. Region 2, Office of Director. 1p. 39001:339-39001:339.

8702100084 Informs that plant has been scheduled for Regulatory Effectiveness Review for wk of 870112-16 to evaluate overall effectiveness of plant safeguards & determine if existing safeguards yield NRC level of protection.
WALKER,R.D. Region 2, Office of Director. 86/12/12. TUCKER,H.B. Duke Power Co. 2pp. 39566:343-39566:344.

8702060497 Forwards listed auxiliary feedwater & auxiliary svc water piping documentation,per CE Gaskin request.Matt includes chronological listing of events & Insp Repts 50-369/85-26 & 50-370/85-31.Encls withheld (ref 10CFR73.21).
TUCKER,H.B. Duke Power Co. 87/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39537:115-39537:117.

8702090460 Forwards Revs 0 to "Evaluation of Need for Fire Protection of Steel Penetrating Fire Barrier Walls" & "Analysis of Fire Exposure to Steel Supports Penetrating Fire Barriers." per BJ Youngblood 860310 request re App R deviations.
TUCKER,H.B. Duke Power Co. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39557:085-39557:155.

-8702090476 Rev 0 to "Evaluation of Need for Fire Protection of Steel Penetrating Fire Barrier Walls."
DUNGAN,K.W., MOWRER,M.E. Professional Loss Control, Inc. 86/11/12. 36pp. 39557:086-39557:123.

-8702090488 Rev 0 to "Analysis of Fire Exposure to Steel Supports Penetrating Fire Barriers."
MOYE,C.H., DUNGAN,K.W. Professional Loss Control, Inc. 87/01/28. 32pp. 39557:124-39557:155.

8702100428 Forwards Insp Repts 50-369/87-03 & 50-370/87-03 on 870112-16.No violation or deviation noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/04. TUCKER,H.B. Duke Power Co. 2pp. 39577:340-39577:342.

-8702100440 Partially withheld Physical Security Insp Repts 50-369/87-03 & 50-370/87-03 on 870112-16 (ref 10CFR2.790 & 73.21).No violation identified.Major areas inspected: barriers-protected & vital,assessments & lighting.
TOBIN,W.J. Region 2, Office of Director. 87/02/04. 1p. 39577:342-39577:342.

8702170732 Notification of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers,per 10CFR73.55.
JABBOUR,K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD,B.J. PWR Project Directorate 4. 5pp. 39671:158-39671:162.

8702090299 Notification of cancellation of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers in accordance w/10CFR73.55.
JABBOUR,K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD,B.J. PWR Project Directorate 4. 5pp. 39687:279-39687:283.

8702190123 Ack receipt of 870116 response informing NRC of steps taken to correct violations noted in Insp Repts 50-369/86-37 & 50-370/86-37.Request for withdrawal of violation denied for reasons presented in encl.W/o ref encl.
GRACE,J.N. Region 2, Office of Director. 87/02/11. TUCKER,H.B. Duke Power Co. 2pp. 39683:355-39683:357.

-8702190159 Responds to NRC 861215 ltr re violations noted in Insp Rept 50-369/86-37 on 861117-21.Details withheld (ref 10CFR73.21).
TUCKER,H.B. Duke Power Co. 87/01/16. GRACE,J.N. Region 2, Office of Director. 1p. 39683:357-39683:357.

P. Operating license stage documents & correspondence

8702030090 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta,GA.Workshop will provide understanding of process by which NRC investigates potential significant incidents.Agenda encl.W/o procedures.
GRACE,J.N. Region 2, Office of Director. 87/01/16. TUCKER,H.B. Duke Power Co. 3pp. 39482:134-39482:136.

8702030274 Forwards summary of criticality analysis for new fuel vault at facility in support of util 861013 application for amendments to Licenses NPF-9 & NPF-17.Amendments seek to allow use of higher enrichment fuel for future core reloads.
TUCKER,H.B. Duke Power Co. 87/01/21. Document Control Branch (Document Control Desk). 11pp. 39480:029-39480:039.

8702030348 Requests remittance of application fee for review of "Rod Swap Methodology Rept for Startup Physics Testing."
DIGGS,R.M. License Fee Management Branch (Post 861123). 87/01/28. TUCKER,H.B. Duke Power Co. 1p. 39487:211-39487:211.

8702030529 Forwards SER re util responses to Generic Ltr 83-28,Item 4.5.2 re reactor trip sys on-line testing.Stations designed to permit required periodic on-line testing & acceptable. Item considered closed.
HOOD,D. PWR Project Directorate 4. 87/01/28. TUCKER,H.B. Duke Power Co. 3pp. 39485:184-39485:189.

-8702030536 SER supporting util responses to Generic Ltr 83-28,Item 4.5.2 re reactor trip sys on-line testing.
* NRC - No Detailed Affiliation Given. 87/01/28. 3pp. 39485:187-39485:189.

8702060315 Discusses encl procedure for disposal of radioactively contaminated wood. Evaluation not issued & licensing action not completed because proposal in jurisdiction of Agreement States. Document should be placed in PDR for info.
STOLZ, J. PWR Project Directorate 6. 87/02/02. NRC - No Detailed Affiliation Given. 2pp. 39546:210-39546:211.

-8502150418 Forwards EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products.
MULLER, D.R. Assistant Director for Radiation Protection. 85/02/07. LAINAS, G.C. Assistant Director for Operating Reactors. 4pp. 39546:212-39546:227.

-8502150442 EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products.
* NRC - No Detailed Affiliation Given. 85/02/06. 12pp. 39546:216-39546:227.

8702100325 Supplemental application to amend Licenses NPF-9 & NPF-17, specifying that analysis used to allow spent fuel storage in Spent Fuel Pool Region 2 would be performed using NRC-approved methodology.
TUCKER, H.B. Duke Power Co. 87/02/05. Document Control Branch (Document Control Desk). 2pp. 39578:238-39578:240.

-8702100329 Proposed Tech Specs clarifying that analysis used to allow spent fuel storage in Spent Fuel Pool Region 2 would be performed using NTRC-approved methodology.
* Duke Power Co. 87/02/05. 1p. 39578:240-39578:240.

8702180487 Forwards request for relief from ASME Code Section XI hydrostatic testing requirements for portions of mods on nuclear svc water sys. Mods reduce problems associated w/fouling on nuclear water sys. Fee paid.
TUCKER, H.B. Duke Power Co. 87/02/09. Document Control Branch (Document Control Desk). 50pp. 39666:241-39666:291.

8702180328 Forwards response to NRC 870112 request for addl info re determination of rod worth using rod swap methodology. Methodology described in 861204 submittal will be used for 870501 reloads of plants.
TUCKER, H.B. Duke Power Co. 87/02/11. Document Control Branch (Document Control Desk). 5pp. 39667:001-39667:089.

-8702180350 Changes 0 to 31 of PT/O/A/4150/21. "Post-Refueling Controlling Procedure for Criticality, Zero Power Physics & Power Escalation Testing."
ROBERSON, C.W., HAMILTON, B. Duke Power Co. 87/01/29. 29pp. 39667:006-39667:034.

-8702180360 Changes 0 to 3 of PT/O/A/4150/11. "Control Rod Worth Measurement."
KITLAN, M.S. Duke Power Co. 84/04/26. 13pp. 39667:035-39667:047.

-8702180368 Changes 0 to 5 of PT/O/A/4150/11A. "Control Rod Worth Measurement/Rod Swap."
KUNKS, L.J., KILLER, M.T. Duke Power Co. 87/01/29. 19pp. 39667:048-39667:066.

-8702180405 Changes 0 to 0 of PT/O/A/4150/11A. "Control Rod Worth Measurement/Rod Swap."
KITLAN, M.S. Duke Power Co. 84/04/04. 23pp. 39667:067-39667:089.

8702190524 Requests that util suppl proposed Tech Spec change request re Region 2 spent fuel pool & significant hazards consideration based on use of methodology not previously approved by NRC.
HOOD, D. PWR Project Directorate 4. 87/02/12. TUCKER, H.B. Duke Power Co. 2pp. 39690:040-39690:041.

8702200414 Forwards response to DS Hood 870112 request for addl info re surveillance requirements for cold leg accumulator isolation valves.
TUCKER, H.B. Duke Power Co. 87/02/13. Document Control Branch (Document Control Desk). 6pp. 39696:220-39696:225.

8702190614 Forwards revised Attachment 43 to 870209 request for relief from ASME Code Section XI hydrostatic testing requirement correcting mod location. Correct location is Train A.
TUCKER, H.B. Duke Power Co. 87/02/16. Document Control Branch (Document Control Desk). 3pp. 39685:169-39685:172.

8702250545 Comments on D Hood 870113 ltr re 14.5% discrepancy between predicted & measured worths of ref bank of Unit 2, Cycle 3. Caused by shortcomings in measurement technique. Procedure used to measure rod worths will be revised.
TUCKER, H.B. Duke Power Co. 87/02/16. Document Control Branch (Document Control Desk). 2pp. 39728:249-39728:250.

8702260105 Application for amendments to Licenses NPF-9 & NPF-17, addressing range of administrative or minor issues, including update to index. Fee paid.
TUCKER, H.B. Duke Power Co. 87/02/17. Document Control Branch (Document Control Desk). 3pp. 39740:264-39740:315.

-8702260123 Proposed Tech Specs addressing range of issues, including update to index. Justification & safety analysis in support of proposed changes encl.
* Duke Power Co. 87/02/17. 49pp. 39740:267-39740:315.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36. "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702090100 Provides rept of steam generator tube insp for second refueling outage in-service insp completed on 860501. All Row 1 tubes removed from svc during outage. Lists of tubes removed from each steam generator encl.
TUCKER, H.B. Duke Power Co. 86/12/10. GRACE, J.N. Region 2, Office of Director. 10pp. 39555:015-39555:024.

8702130263 FOIA request for placement of notice of violations in Insp Repts 50-369/85-06 & 50-370/85-06 in PDR.
GRABER, L. LN Technologies Corp. (formerly NUS Corp.). 87/01/09. Division of Rules and Records. 1p. 39638:284-39638:284.

8701140224 IE Info Notice 87-004. "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702040386 Responds to violations noted in Insp Repts 50-413/86-44, 50-413/86-47, 50-369/86-32, 50-370/86-32, 50-270/86-32 & 50-287/89-32. Corrective actions: Procedure OP/1/B/6400/01A re conventional wastewater revised.
TUCKER, H.B. Duke Power Co. 87/01/23. Document Control Branch (Document Control Desk). 8pp. 39506:148-39506:155.

8702060504 Ack receipt of 870102 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/86-21 & 50-370/86-21.
REYES, L.A. Region 2, Office of Director. 87/01/23. TUCKER, H.B. Duke Power Co. 1p. 39537:030-39537:030.

8702060497 Forwards listed auxiliary feedwater & auxiliary svc water piping documentation, per CE Gaskin request. Matl includes chronological listing of events & Insp Repts 50-369/85-26 & 50-370/85-31. Encls withheld (ref 10CFR73.21).
TUCKER, H.B. Duke Power Co. 87/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39537:115-39537:117.

8701220055 IE Info Notice 87-006. "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005. "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007. "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008. "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100428 Forwards Insp Repts 50-369/87-03 & 50-370/87-03 on 870112-16. No violation or deviation noted.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/04. TUCKER, H.B. Duke Power Co. 2pp. 39577:340-39577:342.

-8702100440 Partially withheld Physical Security Insp Repts 50-369/87-03 & 50-370/87-03 on 870112-16 (ref 10CFR2.790 & 73.21). No violations identified. Major areas inspected: barriers-protected & vital, assessment aids & lighting.
TOBIN, W.J., MCGUIRE, D.R. Region 2, Office of Director. 87/02/04. 1p. 39577:342-39577:342.

8702060413 IE Info Notice 87-009. "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702170356 Responds to violations re radioactive matls shipping program noted in Insp Repts 50-369/86-31 & 50-370/86-31. Program effective & routinely audited by QA dept. Breach of package integrity w/o contamination should be Severity Level IV.
TUCKER, H.B. Duke Power Co. 87/02/05. Document Control Branch (Document Control Desk). 2pp. 39649:125-39649:126.

8702130275 Final response to FOIA request for placement of notice of violations in Insp Repts 50-369/85-06 & 50-370/85-06 in PDR. Forwards App A documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/06. GRABER, L. LN Technologies Corp. (formerly NUS Corp.). 2pp. 39638:285-39638:305.

-8702130286 Notice of violation from insp on 860120-0320.
* Region 2, Office of Director. 85/06/28. 3pp. 39638:287-39638:305.

8702190180 Forwards Insp Repts 50-369/87-02 & 50-370/87-02 on 861221-870120. No violations or deviations observed.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/06. TUCKER, H.B. Duke Power Co. 2pp. 39683:296-39683:303.

-8702190192 Insp Repts 50-369/87-02 & 50-370/87-02 on 861221-870120. No violations identified. Major areas inspected: operations safety verification, surveillance testing, maint activities & cold weather preparations.
ORDERS, W., PEEBLES, T.A. Region 2, Office of Director. 87/02/05. 6pp. 39683:298-39683:303.

8702100126 IE Info Notice 87-010. "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190123 Ack receipt of 870116 response informing NRC of steps taken to correct violations noted in Insp Repts 50-369/86-37 & 50-370/86-37. Request for withdrawal of violation denied for reasons presented in encl. W/o ref encl.
GRACE, J.N. Region 2, Office of Director. 87/02/11. TUCKER, H.B. Duke Power Co. 2pp. 39683:355-39683:357.

-8702190159 Responds to NRC 861215 ltr re violations noted in Insp Rept 50-369/86-37 on 861117-21. Details withheld (ref 10CFR73.21).
TUCKER, H.B. Duke Power Co. 87/01/16. GRACE, J.N. Region 2, Office of Director. 1p. 39683:357-39683:357.

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8702190282 App. request of 870109 response to violations noted in Insp Repts 50-369/50-370 & 870109-28. Insp staff assessment of licensee response provides reasons for non-compliance. Corrective actions requested.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/11. TUCKER, H.B. Duke Power Co. 39507:343-39507:350.

8702110101 E info Notice 87-011, "End of Vital Equipment Within Designated Vital Area." Svc list encl.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/11. TUCKER, H.B. Duke Power Co. 39507:343-39507:350.

8702110122 E info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers." Svc list encl.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/11. TUCKER, H.B. Duke Power Co. 39507:343-39507:350.

8702190290 Svc list E info Notice 86-106, "Feedwater Line Break." Svc list encl.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/11. TUCKER, H.B. Duke Power Co. 39507:343-39507:350.

8702200009 Inform of status of E Bulletins 83-01 & 83-04 for listed plants. Based on verbal confirmation that Insp reports final, closeouts for Cook, Kewaunee & Point Beach have been received.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/11. TUCKER, H.B. Duke Power Co. 39507:343-39507:350.

8702200107 Forwards schedule of time required to complete operational verification program for safety related motor-operated valves, per IE Bulletin 85-003. Schedule 39507:343-39507:350.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/11. TUCKER, H.B. Duke Power Co. 39507:343-39507:350.

8702270317 Documents 870207 telcon re 870304 meeting w/util in Charlotte, NC to discuss NRC 870304 application program for conducting insps at nuclear power stations. Meeting agenda also discussed.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/20. TUCKER, H.B. Duke Power Co. 39507:343-39507:350.

R. Periodic operating reports & related correspondence

8702240371 W/insp operating reports for Jan 1987. W/870216 ltr.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/31. 13pp. 39722:244-39722:256.

S. Reportable occurrences, LERs & related correspondence

8702030305 LER 86-020-01 on 861118, main generator loss of load transient occurred followed by main feedwater pump 2B tripping on high discharge pressure. High discharge pressure caused by excessive moisture in 2B phase bus. W/870123 ltr.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/23. 1p. 39683:331-39683:339.

8702190001 PNC-01-87-009 on 870120, unit tripped when false hotwell emergency low level signal resulted in trip of both hotwell pumps. Caused by linkage binding of main feedwater pump turbine stop valve. Pump repaired.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/23. 1p. 39683:331-39683:339.

8702090060 Submits written followup of 870130 request for temporary waiver of Tech Spec 3.3.3 action statement re time required in Mode 4 not shutdown, per Region II 870130 application of potential problem w/ containment air return fans.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39543:240-39543:253.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. 24pp. 39543:240-39543:253.

8702190281 LER 87-001-001 on 870109, one end of chemical & vol control sys snubber disconnected & reconnected from supporting structure. Caused by isolated breakdown in control sys snubber operation. Procedure revised. W/870209 ltr.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. 5pp. 39683:289-39683:293.

8702190075 Inform that on 870114 rod position verification surveillances discovered not performed every 4 hr following 870113 inoperability of operator aid computer. Concerns unresolved LER will be submitted by 870219.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/12. Document Control Branch (Document Control Desk). 1p. 39683:289-39683:293.

U. Congressional/Executive Correspondence

8702200120 Discusses NRC analysis of licensing schedules for facility, per util 870202 request for NRC statement to State of CA. NRC Sept 1981 - Feb 1982 monthly reports to Congress re licensing projections for pending OL applications encl.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 10. SKLAR, A., EDWARDS, J.L., FESTAG, E. Affiliation Not Assigned. 5pp. 39705:076-39705:086.

8702200150 Forwards fourteenth monthly status report for 811115-811215, discussing actions taken on operating reactors & licensing reviews of new facilities. ASLB issued 870219 decision re TM-1 design, procedures & emergency planning.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 10. SKLAR, A., EDWARDS, J.L., FESTAG, E. Affiliation Not Assigned. 5pp. 39705:076-39705:086.

V. Operator Examinations

8702040002 Forwards safety evaluation supporting licensed operator replacement & requalification programs, per SRP. Future resubmittals of programs will be needed upon completion of final rulemaking on rev to 10CFR55.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. TUCKER, H.B. Duke Power Co. 4pp. 39507:343-39507:350.

8702040003 Safety evaluation supporting licensed operator replacement & requalification programs, per SRP (NUREG-0800).
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. 8pp. 39507:343-39507:350.

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702050407 Revised emergency plan implementing procedures, including Rev 17 to LFP-1700-1 re station group directory & Rev 18 to LFP-1700-2 re station group emergency list. W/ revised index.
* Commonwealth Edison Co. 87/01/06. 79pp. 39522:008-39522:099.

8702180497 Rev 3 to Procedure LFP-1550-12, "Generating Station Emergency Plan Communications Sys Monthly Operability Check." W/index.
* Commonwealth Edison Co. 87/01/08. 20pp. 39664:246-39664:265.

8702260050 Rev 22 to Emergency Plan Implementing Procedure LFP-1320-1, "Augmentation of Plant Staffing." W/ revised index.
* Commonwealth Edison Co. 87/02/05. 16pp. 39739:258-39739:273.

8702250194 Forwards Safety Insp Repts 50-373/86-46 & 50-374/86-46 on 861230-870127 & notice of violation.
NORELIUS, C.E. Region 3, Office of Director. 87/02/18. REED, C. Commonwealth Edison Co. 2pp. 39724:087-39724:102.

8702250202 Insp Repts 50-373/86-46 & 50-374/86-46 on 861230-870127. Violations noted: failure to assure procedure adequacy & failure to maintain sys status.
RING, M.A. Region 3, Office of Director. 87/02/14. 12pp. 39724:091-39724:102.

8702270364 Advises of listed changes & clarifications to proposed scope & objectives info for exercise to be conducted on 870429, per util 870114 ltr.
SHAFER, W.D. Region 3, Office of Director. 87/02/19. REED, C. Commonwealth Edison Co. 1p. 39796:099-39796:099.

G. Adjudicatory correspondence

8702130226 Forwards Director's Decision DD-87-02 denying 10CFR2.206 860813 emergency relief petition to suspend facilities OLs due to alleged inadequacies in integrated leak rate testing. Commission review expires 870310.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #187 2489. 87/02/10. SKLAR, A., EDWARDS, J.L., FESTAG, E. Affiliation Not Assigned. 2pp. 39631:248-39631:263.

8702130236 Director's decision under 10CFR2.206. Director's Decision DD-87-02 denying 860813 emergency relief petition to suspend OLs due to alleged inadequacies in containment integrated leak rate test. Petition assertions insubstantial.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. Affiliation Not Assigned. 12pp. 39631:250-39631:261.

8702130257 Issuance of director's decision under 10CFR2.206 re integrated containment leak rate testing at commercial nuclear power facilities. Director's Decision DD-87-02 denies 860813 emergency relief petition.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 2pp. 39631:252-39631:263.

P. Operating license stage documents & correspondence

8701270478 Final response to FOIA request. App F documents re Marviken II project encl. 2 available in PDR.
GRIMESLEY, D.H. Division of Rules and Records. 87/01/20. MORROW, D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39543:062.

8702040209 Summary of 801008 meeting w/Mark II Owners to discuss long term program changing load spec. Load reduction due to either spatial averaging or desynchronization justified w/adequate documentation of methodology.
ANDERSON, C.J. Generic Issues Branch. 80/10/28. KNIEL, K. Generic Issues Branch. 14pp. 39543:240-39543:253.

8702020165 Forwards calibr data for Static O-Ring differential pressure switches, per 870117 telcon. Data current as of 870120.
ALLEN, C.M. Commonwealth Edison Co. 87/01/21. Document Control Branch (Document Control Desk). 130pp. 39455:084-39455:201.

8702130326 Forwards Amend 48 to License NPF-11 & safety evaluation. Amend revises Tech Specs to allow operation w/CRD 10-47 withdrawn for remainder of Cycle 2.
ADENSAM, E.G. BWR Project Directorate 3. 87/02/03. FARRAR, D.L. Commonwealth Edison Co. 3pp. 39643:194-39643:207.

8702130333 Amend 48 to License NPF-11, revising Tech Specs to allow operation w/CRD 10-47 withdrawn for remainder of Cycle 2.
ADENSAM, E.G. BWR Project Directorate 3. 87/02/03. 7pp. 39643:196-39643:202.

8702130340 Safety evaluation supporting Amend 48 to License NPF-11.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/03. 4pp. 39643:203-39643:207.

8702130242 Requests remittance of fee for 860917 application for amend to License NPF-11 proposing alternate methods for accomplishing intent of ASME Section XI testing requirements.
DIGGS, R.M. License Fee Management Branch (Post 861123). 87/02/05. FARRAR, D.L. Commonwealth Edison Co. 1p. 39642:287-39642:287.

8702130226 Forwards Director's Decision DD-87-02 denying 10CFR2.206 860813 emergency relief petition to suspend facilities OLs due to alleged inadequacies in integrated leak rate testing. Commission review expires 870310.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. SKLAR, A., EDWARDS, J.L., FESTAG, E. Affiliation Not Assigned. 5pp. 39705:076-39705:086.

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8702190091 LER 87-002-00: on 870115, diesel generator O output breaker failed to close onto bus 241V during operability test. Caused by limit switch DEV.TSC in breaker close circuitry. Surveillance computer program being updated. W/870213 ltr.
FOSTER, J.H., DIEDERICH, G.J. Commonwealth Edison Co. 87/02/13. 5pp. 39660:154-39660:158.

8702250536 LER 87-004-00: on 870128, ammonia detector tripped, causing ESF damper actuation & min outside air dampers to close. Caused by jammed chemocassette in makeup spool. Chemocassette replaced & preventive maint program initiated. W/870217 ltr.
WATFORD, P.S., DIEDERICH, G.J. Commonwealth Edison Co. 87/02/17. 4pp. 39734:359-39734:362.

8702260014 LER 87-007-00: on 870120, while in Operational Condition 1 at 88% power, ESF alarm & half-scam on reactor protection sys B occurred when power lost to scram discharge vol redundant level sensors. Caused by contractor error. W/870217 ltr.
WATFORD, P.S., DIEDERICH, G.J. Commonwealth Edison Co. 87/02/17. 5pp. 39751:119-39751:123.

U. Congressional/Executive Correspondence

8702200120 Discusses NRC analysis of licensing schedules for facility, per util 870202 request for NRC statement to State of CA. NRC Sept 1981 - Feb 1982 monthly repts to Congress re licensing projections for pending OL applications encl.
DEYOUNG, R.C. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. HULETT, S.W. California, State of. 4pp. 39703:001-39703:028.

-8702200150 Forwards fourteenth monthly status rept for 811115-811215, discussing actions taken on operating reactors & licensing reviews of new facilities. ASLB issued 811214 partial initial decision re TMI-1 design, procedures & emergency planning.
PALLADINO, N.J. Commissioners. 81/12/30. BEVILL, T. House of Rep., Appropriations. 17pp. 39703:075-39703:103.

V. Operator Examinations

8702020445 Advises that operator & senior operator licensing exams scheduled for wk of 870420. Ref matl listed on encl requested by 870220.
HEHL, C.W. Region 3, Office of Director. 87/01/23. REED, C. Commonwealth Edison Co. 9pp. 39449:231-39449:239.

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8702050407 Revised emergency plan implementing procedures, including Rev 17 to LZF-1700-1 re station group directory & Rev 18 to LZF-1700-2 re station group employee list. W/ revised index.
* Commonwealth Edison Co. 87/01/06. 79pp. 39522:008-39522:099.

8702180497 Rev 3 to Procedure LZF-1550-12, "Generating Station Emergency Plan Communications Sys Monthly Operability Check." W/ index.
* Commonwealth Edison Co. 87/01/08. 20pp. 39664:246-39664:265.

8702260050 Rev 22 to Emergency Plan Implementing Procedure LZF-1320-1, "Augmentation of Plant Staffing." W/ revised index.
* Commonwealth Edison Co. 87/02/05. 16pp. 39739:258-39739:273.

8702250194 Forwards Safety Insp Repts 50-373/86-46 & 50-374/86-46 on 861230-870127 & notice of violation.
NOELIUS, C.E. Region 3, Office of Director. 87/02/18. REED, C. Commonwealth Edison Co. 2pp. 39724:087-39724:102.

-8702250202 Insp Repts 50-373/86-46 & 50-374/86-46 on 861230-870127. Violations noted: failure to assure adequate procedures & maintain sys status.
RING, M.A. Region 3, Office of Director. 87/02/14. 12pp. 39724:091-39724:102.

8702270364 Advises of listed changes & clarifications to proposed scope & objectives info for exercise to be conducted on 870429, per util 870114 ltr.
SHAFER, W.D. Region 3, Office of Director. 87/02/19. REED, C. Commonwealth Edison Co. 1p. 39796:099-39796:099.

P. Operating license stage documents & correspondence

8701270478 Final response to FOIA request. App F documents re Marviken II project encl & available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/20. MORROW, D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39543:062.

-8702040209 Summary of 801008 meeting w/ Mark II Owners to discuss long term program chugging load spec. Load reduction due to either spatial averaging or desynchronization justified w/ adequate documentation of methodology.
ANDERSON, C.J. Generic Issues Branch. 80/10/28. KNIEL, K. Generic Issues Branch. 14pp. 39543:240-39543:253.

8702020165 Forwards calibr data for Static O-Ring differential pressure switches, per 870117 telcon. Data current as of 870120.
ALLEN, C.M. Commonwealth Edison Co. 87/01/21. Document Control Branch (Document Control Desk). 130pp. 39455:084-39455:201.

8702020205 Submits data from level drop test performed during Unit 2 shutdown for refueling. Operating pressure test & atmosphere pressure level drop test performed on 870103 & 05, respectively. Data corrected for drift of transmitters.
ALLEN, C.M. Commonwealth Edison Co. 87/01/21. Document Control Branch (Document Control Desk). 1p. 39469:095-39469:095.

8702170394 Forwards Amend 30 to License NPF-18 & safety evaluation. Amend revises Tech Specs to permit replacement of existing peripheral locking piston CRD module w/ fine motion CRD module during one fuel cycle. Author 860815 ltr also encl.
ADENSAM, E.G. BWR Project Directorate 3. 87/02/09. FARRAR, D.L. Commonwealth Edison Co. 2pp. 39458:111-39458:148.

-8702170424 Amend 30 to License NPF-18, revising Tech Specs to permit replacement of existing peripheral locking piston CRD module. w/ fine motion CRD module during one fuel cycle.
ADENSAM, E.G. BWR Project Directorate 3. 87/02/09. 20pp. 39458:113-39458:132.

-8702170443 Safety evaluation supporting Amend 30 to License NPF-18.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. 2pp. 39458:133-39458:134.

-8702170452 Forwards safety evaluation supporting util 860225, 0512, 0611 & 0718 submittals re GE Topical Rept NEDO-31130, "LaSalle Unit 2 Fine Motion CRD Demonstration Test Description."
ADENSAM, E.G. BWR Project Directorate 3. 86/08/15. FARRAR, D.L. Commonwealth Edison Co. 2pp. 39458:135-39458:148.

-8702170458 Safety evaluation supporting util 860225, 0512, 0611 & 0718 submittals re GE Topical Rept NEDO-31130, "LaSalle Unit 2 Fine Motion CRD Demonstration Test Description." Test acceptable for one cycle operation.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/15. 12pp. 39458:137-39458:148.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020326 Forwards Inservice Insp Program Relief Requests RI-20 & RI-21 re component supports located within suppression pool containment structure & ASME Section XI components requiring insp during 1st ASME period, respectively.
ALLEN, C.M. Commonwealth Edison Co. 87/01/21. Document Control Branch (Document Control Desk). 4pp. 39451:158-39451:161.

8702020664 Forwards Safety Insp Repts 50-373/86-45 & 50-374/86-45 on 861209-12, 15 & 870105 & notice of violation.
SHAFER, W.D. Region 3, Office of Director. 87/01/23. REED, C. Commonwealth Edison Co. 2pp. 39469:001-39469:017.

-8702020668 Notice of violation from insp on 861209-12.
SHAFER, W.D. Region 3, Office of Director. 87/01/23. 1p. 39469:003-39469:003.

-8702020681 Insp Repts 50-373/86-45 & 50-374/86-45 on 861209-12, 15 & 870105. Violation noted: failure to use colloid solution that was current in preparation of plannets for isotopic beta analysis of reactor coolant.
HOLTZMAN, R.B., OESTMANN, M.J., HUETER, L.J. Region 3, Office of Director. 87/01/22. 14pp. 39469:004-39469:017.

8702050142 Forwards Safety Insp Repts 50-373/86-44 & 50-374/86-44 on 861118-1229. No violations noted.
GULDEMOND, W.G. Region 3, Office of Director. 87/01/28. REED, C. Commonwealth Edison Co. 2pp. 39513:198-39513:214.

-8702050149 Insp Repts 50-373/86-44 & 50-374/86-44 on 861118-1229. No violations noted. Problems w/ verifications identified. Observation of switch activities continuing. Major areas inspected: maint, training LERs, unit trips & investigations.
WRIGHT, G.C. Region 3, Office of Director. 87/01/28. 15pp. 39513:200-39513:214.

8702050276 Forwards Insp Repts 50-373/86-37 & 50-374/86-37 on 860929-1003. No violation noted. General observations re quality of operations performance noted.
NOELIUS, C.E. Region 3, Office of Director. 87/01/28. REED, C. Commonwealth Edison Co. 2pp. 39512:274-39512:295.

-8702050282 Insp Repts 50-373/86-37 & 50-374/86-37 on 860929-1003. No violation or deviation noted. Major areas inspected: control room activities, effectiveness of shift supervision & mgt involvement in operations.
WRIGHT, G.C. Region 3, Office of Director. 87/01/27. 20pp. 39512:276-39512:295.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 106pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

162 DOCKETED ITEMS

—8702180640 Proposed Tech Spec 3.1.1.3 reflecting footnote for Mode 1 applicability that refs Special Test Exception 3.1.2.1 for reactor trip coil testing.
* Louisiana Power & Light Co. 87/02/12. 4pp. 39667:261-39667:264.

8702190287 Requests FR publication of notice of consideration of issuance of amend to License NPF-38 & proposed NSHC determination & opportunity for hearing on 870113 request re broad-range toxic gas detection sys.
KNIGHTON,G.W. PWR Project Directorate 7. 87/02/13. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 39687:272-39687:278.

8702250373 Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability..." supporting response to Generic Ltr 83-28, Item 4.5.2 re periodic on-line testing of reactor trip sys. Plant designed to permit on-line testing.
SEARS,P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:003.

—8702170161 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, Arkansas Nuclear One Unit 2, Calvert Cliffs Units 1 & 2, Fort Calhoun, Maine Yankee, Millstone Unit 2, Palisades, Palo Verde Units..." technical evaluation rept.
FARMER,F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.

8702250481 Provides info re implementation schedules for compliance w/requirements of ATWS rule (10CFR50.62). Deadline for implementation of ATWS rule extended to no later than third refueling outage after 840724.
WILSON,J.H. PWR Project Directorate 7. 87/02/17. DEWEASE,J.G. Louisiana Power & Light Co. 3pp. 39741:077-39741:079.

8702250166 Informs that fee for 860702 application requesting review & approval of control sys failure study for facility not received. Fee should be remitted within 15 days.
DIGGS,R.M. License Fee Management Branch (Post 861123). 87/02/19. COOK,K.W. Louisiana Power & Light Co. 1p. 39743:069-39743:069.

8702260034 Application for amends to License NPF-38, raising emergency feedwater initiation low level setpoint from 30% wide range level to 36.3% & increasing calibr frequency for control room chlorine detection sys. Fee paid.
DEWEASE,J.G. Louisiana Power & Light Co. 87/02/23. Document Control Branch (Document Control Desk). 6pp. 39739:277-39739:286.

—8702260053 Proposed Tech Specs raising emergency feedwater initiation low level setpoint from 30% wide range level to 36.3% & increasing calibr frequency for control room chlorine detection sys.
* Louisiana Power & Light Co. 87/02/23. 40pp. 39739:287-39739:326.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702090351 Responds to NRC 860710 ltr re violations noted in Insp Rept 50-382/86-10. Corrective actions: ltr issued on 860516 to explain new sys of three audits instead of one & testing & maint procedures of security equipment being audited.
COOK,K.W. Louisiana Power & Light Co. 86/08/08. MARTIN,R.D. Region 4, Office of Director. 3pp. 39753:229-39753:231.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 11pp. 39446:138-39446:248.

8702100054 Forwards Insp Rept 50-382/86-18 on 861117-21. No violations or deviations noted. Concern re high turnover rate among technical support staff noted. Written response re root cause of turnover requested within 30 days of ltr date.
GAGLIARDO,J.E. Region 4, Office of Director. 87/01/23. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 39569:335-39569:350.

—8702100064 Insp Rept 50-382/86-18 on 861117-21. No violations or deviations noted. Major areas inspected: radiation protection program, including organization & mgt controls, training & qualifications & ALARA program.
CHANEY,H.D., MURRAY,B. Region 4, Office of Director. 87/01/12. 14pp. 39569:337-39569:350.

8702020727 Forwards addl info re spare part procurement issues identified in Insp Repts 50-382/84-42, 50-382/85-01 & 50-382/85-05, per 861027 request & 870120 meeting.
COOK,K.W. Louisiana Power & Light Co. 87/01/26. Document Control Branch (Document Control Desk). 14pp. 39467:324-39467:337.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702040037 Responds to NRC 861208 request for addl info re violation noted in Insp Rept 50-382/86-16. Corrective actions: review of work packages involving setting or bolting of electrical panels performed to identify installation anomalies.
COOK,K.W. Louisiana Power & Light Co. 87/01/30. Document Control Branch (Document Control Desk). 2pp. 39498:143-39498:144.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702110066 Ack receipt of 870126 response to NRC request for addl info re Insp Repts 50-382/84-42, 50-382/85-01 & 50-382/85-05.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/04. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 39580:001-39580:015.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702110183 Forwards Exam Rept 50-382/OL-87-01 of exams administered on 861216-18.
GAGLIARDO,J. Region 4, Office of Director. 87/02/05. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 39580:183-39580:232.

—8702110191 Exam Rept 50-382/OL-87-01 on 861216-18. Exam results: eight reactor operator candidates & one senior reactor operator candidate administered & passed exams. Exam & answer key encl.
MCCHORY,S.L., COOLEY,R.A. Region 4, Office of Director. 87/02/04. 48pp. 39580:185-39580:232.

8702110234 Forwards Insp Rept 50-382/86-33 on 861201-31 & notices of violation & deviation. Response to notice of deviation not required due to NRC review of circumstances surrounding failure to revise operating procedure within specified time.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/06. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 39580:166-39580:182.

—8702110241 Notice of violation from insp on 861201-31.
* Region 4, Office of Director. 86/02/06. 2pp. 39580:168-39580:169.

—8702110246 Notice of deviation from insp on 861201-31.
* Region 4, Office of Director. 87/02/06. 1p. 39580:170-39580:170.

—8702110257 Insp Rept 50-382/86-33 on 861201-31. Deviation noted: failure to revise Operating Procedure OP-1-003 by date specified in LER. Violation noted: failure to adhere to personnel radiation protection procedures.
LUEHMAN,J.G., STAKER,T.R., BRESLAU,B.A. Region 4, Office of Director. 87/02/03. 12pp. 39580:171-39580:182.

8702110274 Forwards Insp Rept 50-382/86-24 on 861215-19. No violations or deviations noted.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/06. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 39580:096-39580:103.

—8702110284 Insp Rept 50-382/86-24 on 861215-19. No violations or deviations noted. Major areas inspected: radiation protection program implementation during refueling outage.
CHANEY,H.D., MURRAY,B. Region 4, Office of Director. 87/01/27. 6pp. 39580:098-39580:103.

8702170642 Forwards Insp Rept 50-382/86-29 on 861101-30 & notice of violation. App A & safeguards attachment to App C withheld (ref 10CFR73.21).
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/06. DEWEASE,J.G. Louisiana Power & Light Co. 3pp. 39654:001-39654:019.

—8702170644 Notice of violation from insp on 861101-30. App A re violation of security escort requirements withheld (ref 10CFR73.21).
* Region 4, Office of Director. 87/02/06. 2pp. 39654:004-39654:005.

—8702170652 Partially withheld Insp Rept 50-382/86-29 on 861101-30 (ref 10CFR73.21). Violations noted: failure to follow security escort requirements & failure to verify position of two fire protection flow path valves every 31 days, per Tech Specs.
LUEHMAN,J.G., STAKER,T.R., STEWART,R.C. Region 4, Office of Director. 87/02/06. 14pp. 39654:006-39654:019.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260024 Forwards synopsis of Ofc of Investigations 860801 Rept 4-84-043S re suspected false statements by two util mgt personnel. No further action warranted.
MARTIN,R.D. Region 4, Office of Director. 87/02/18. CAIN,J.M. Louisiana Power & Light Co. 2pp. 39751:114-39751:118.

—8702260046 Synopsis of Investigation Rept 4-84-043(S). Major areas investigated: alleged knowledge of util president & senior vice-president nuclear operations of util internal investigation of marijuana use, prior to 841120.
DRISKILL,D.D., HERR,R.K., HAYES,B.B. Office of Investigations. 86/08/01. 3pp. 39751:116-39751:118.

8702250324 Responds to NRC request for addl info re root causes of high turnover rate & steps taken to maintain stable technical support staff in radiation protection group per Insp Rept 50-382/86-18.
COOK,K.W. Louisiana Power & Light Co. 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39729:001-39729:002.

8702260329 Ack receipt of 870130 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/86-18.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/20. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 39751:320-39751:323.

R. Periodic operating reports & related correspondence

8702170379 Monthly operating rept for Jan 1987.W/870211 ltr.
MILLER,G., COOK,K.W. Louisiana Power & Light Co. 87/01/31. 7pp. 39649:108-39649:114.

S. Reportable occurrences, LERs & related correspondence

8702040069 Forwards LER 86-011-01, revised per determination that deviations to App R requirements for fire barriers w/228 seals identified to have sleeve type configuration as described in LER not required.
CARNS,N.S. Louisiana Power & Light Co. 87/01/19. Record Services Branch (Document Control Desk). 2pp. 39498:277-39498:282.

-8702030527 LER 86-011-01: on 860605, two internal penetration seals discovered missing & addl seals deficient, per Promatec, Inc Part 21 rept. Caused by const oversight. Penetrations repaired.
HOLDER,A.L. Louisiana Power & Light Co. 87/01/19. 4pp. 39498:279-39498:282.

8702100183 PNO-IV-87-006: on 870122, instrument technician found to be contaminated when exiting work area control point. Investigation revealed technician actually contaminated on 870121. No other offsite contamination identified.
MURRAY,B., CONSTABLE,G.L. Region 4, Office of Director. 87/01/23. 1p. 39571:298-39571:298.

8702170048 LER 86-028-01: on 861211, five mechanical tube plugs installed in steam generator 1 outlet plenum tubesheet discovered no longer in place. Probable cause due to inadequate lubrication of rolling tool. All C-E plugs re-rolled. W/870210 ltr.
MCADAMS,V., CARNS,N.S. Louisiana Power & Light Co. 87/02/10. 5pp. 39647:246-39647:250.

8702190017 LER 87-001-00: on 870115, valve CC-710 found leaking excessively & valve seat & retaining ring missing. Caused by error of maint & QC personnel of installation contractor. All valves listed in Table 3.6-1 tested. W/870213 ltr.
SCHULTZ,D.A., CARNS,N.S. Louisiana Power & Light Co. 87/02/13. 5pp. 39680:056-39680:060.

8702190021 LER 87-002-00: on 870116, 21 snubbers identified as having improperly rotated end paddles. Caused by personnel error. All small size snubbers tested & replaced. Thermal & loading analyses of inoperable snubbers performed. W/870213 ltr.
STROMME,S.P., CARNS,N.S. Louisiana Power & Light Co. 87/02/13. 5pp. 39680:172-39680:176.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITAOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

8702260177 LER 87-003-00: on 870122, radiation monitor alarmed due to contaminated instrument & controls (I&C) technician. Caused by health physics technician improperly downgrading work permit requirements. I&C technician retrained. W/870223 ltr.
LABONTE,W.T., CARNS,N.S. Louisiana Power & Light Co. 87/02/23. 8pp. 39751:261-39751:268.

V. Operator Examinations

8702110183 Forwards Exam Rept 50-382/OL-87-01 of exams administered on 861216-18.
GAGLIARDO,J. Region 4, Office of Director. 87/02/05. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 39580:183-39580:232.

-8702110191 Exam Rept 50-382/OL-87-01 on 861216-18. Exam results: eight reactor operator candidates & one senior reactor operator candidate administered & passed exams. Exam & answer key encl.
MCCRODY,S.L., COOLEY,R.A. Region 4, Office of Director. 87/02/04. 48pp. 39580:185-39580:232.

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

J. Insurance & Indemnity Information

8702020382 Forwards Endorsement 22 to MAELU Policy MF-107, Endorsement 38 to NELIA Policy NF-262, Endorsement 6 to MAELU Certificate M-84, Endorsement 6 to NELIA Certificate N-84 & Endorsement 7 to MAELU Certificate M-96.
KEISER,H.W. Pennsylvania Power & Light Co. 87/01/27. SALTZMAN,J. Assistant Director for State & Licensee Relations. 5pp. 39451:283-39451:287.

P. Operating license stage documents & correspondence

8702240259 Forwards test repts & data re testing of Kwik-Bolt at facility, per 860828 meeting. Current bolt values supported by onsite field test repts.
POPARAD,C.J. Hilti Fastening Systems. 86/09/16. FAIR,J. Office of Inspection & Enforcement, Director (Post 820201). 4pp. 39711:133-39712:069.

-8702240268 "Hilti Kwik-Bolt Concrete Expansion Anchor Torque/Tension Test Performed for Dravo Const at Susquehanna Steam Electric Station in Berwick, PA."
KAROLY,J.P., CAUSEY,M.K., KIESER,W. Hilti Fastening Systems. 86/04/30. 19pp. 39711:137-39711:155.

-8702240272 "Hilti Kwik-Bolt Concrete Expansion Anchor Tension Test & Torque VS Pretension Test Performed for Dravo Const in Berwick, PA." Facility test data analyses encl.
KAROLY,J.P. Hilti Fastening Systems. 85/05/31. 200pp. 39711:156-39712:007.

-8702240280 Test rept of 1/2 inch Kwik-Bolt software. Analyses of 1/2 inch bolt, matl/dimension, concrete mix design, tension values & safety factor & nuclear power plant onsite test index encl.
* Hilti Fastening Systems. WENT 115-86. 86/09/16. 62pp. 39712:008-39712:069.

8701150242 Forwards 10CFR50.59 rept summarizing 1985 approved safety evaluations for determining unreviewed safety question.
KEISER,H.W. Pennsylvania Power & Light Co. 86/12/31. MURLEY,T.E. Region 1, Office of Director. 159pp. 39283:246-39284:044.

8701270478 Final response to FOIA request. App F documents re Marviken II project encl & available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/01/20. MORROW,D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39543:062.

-8702040209 Summary of 801008 meeting w/Mark II Owners to discuss long term program chugging load spec. Load reduction due to either spatial averaging or desynchronization justified w/adequate documentation of methodology.
ANDERSON,C.J. Generic Issues Branch. 80/10/28. KNIEL,K. Generic Issues Branch. 14pp. 39543:240-39543:253.

8702030477 Notification of 870204 meeting w/util in Bethesda, MD to discuss util reload request.
THADANI,M. BWR Project Directorate 3. 87/01/27. ADENSAM,E.G. BWR Project Directorate 3. 3pp. 39485:311-39485:313.

8702090094 Discusses intention to change operating design basis of suppression pool cooling mode of RHR sys due to safety relief valve leakage. Justification based on analyses from GE & Exxon Nuclear Co.
KEISER,H.W. Pennsylvania Power & Light Co. 87/02/03. ADENSAM,E. BWR Project Directorate 3. 2pp. 39549:185-39549:186.

8702090187 Forwards Suppl 1 to XN-NF-86-90, "Susquehanna Unit 1 Cycle 2 Stability Test Results."
KEISER,H.W. Pennsylvania Power & Light Co. 87/02/03. ADENSAM,E. BWR Project Directorate 3. 1p. 39550:062-39550:082.

-8702090093 Suppl 1 to "Susquehanna Unit 2 Cycle 2 Stability Test Results."
WILLIAMSON,H.E., PATTEN,T.W., MORGAN,J.N. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). XN-NF-86-90 S01. 87/01/28. 20pp. 39550:063-39550:082.

8702100281 Forwards request for one-time relief from performing local leak rate test on Valve 1F004 as required by inservice testing program.
KEISER,H.W. Pennsylvania Power & Light Co. 87/02/04. ADENSAM,E. BWR Project Directorate 3. 2pp. 39571:355-39571:356.

8702180493 Forwards proposed Amends 90 & 44 to Licenses NPF-14 & NPF-22, respectively, allowing alternate method of post-accident drywell gaseous sampling & providing relief for action statement on drywell oxygen analyzer. Fee paid.
KEISER,H.W. Pennsylvania Power & Light Co. 87/02/09. ADENSAM,E. BWR Project Directorate 3. 5pp. 39666:219-39666:240.

-8702180495 Proposed Amends 90 & 44 to Licenses NPF-14 & NPF-22, respectively, allowing alternate method of post-accident drywell gaseous sampling & providing relief for restrictive action statement on drywell oxygen analyzer.
KEISER,H.W. Pennsylvania Power & Light Co. 87/02/09. 2pp. 39666:224-39666:225.

-8702180499 Proposed Tech Specs, allowing alternate method of post-accident drywell gaseous sampling & providing relief for unnecessarily restrictive action statement on drywell oxygen analyzer.
* Pennsylvania Power & Light Co. 87/02/09. 15pp. 39666:226-39666:240.

8702180252 Forwards application for Amends 91 to Licenses NPF-14 & NPF-22 & proposed Tech Specs, changing reactor protection sys instrumentation & end-of-cycle recirculation pump trip instrumentation. Fee paid.
KEISER,H.W. Pennsylvania Power & Light Co. 87/02/11. ADENSAM,E. BWR Project Directorate 3. 5pp. 39666:117-39666:139.

-8702180276 Application for Amends 91 to Licenses NPF-14 & NPF-22, changing Tech Specs for reactor protection sys instrumentation & end-of-cycle recirculation pump trip sys instrumentation.
KEISER,H.W. Pennsylvania Power & Light Co. 87/02/11. 2pp. 39666:122-39666:123.

-8702180295 Proposed Tech Specs, changing automatic operating bypass of reactor protection sys & end-of-cycle recirculation pump trip functions on turbine stop valve closure or turbine control valve fast closure signal.
* Pennsylvania Power & Light Co. 87/02/11. 16pp. 39666:124-39666:139.

8702260589 Forwards request for one time relief from performing post-maint leak rate testing on reactor water cleanup valve 1F004 per inservice testing program. Required test will be performed no later than third refueling & insp outage.
KEISER,H.W. Pennsylvania Power & Light Co. 87/02/18. ADENSAM,E. BWR Project Directorate 3. 3pp. 39756:211-39756:213.

8702260221 Accepts NRC invitation to participate in PRA workshop. Util interested in giving two presentations during first day re IDCOR individual plant evaluation & emergency operating procedures. Abstracts of presentations encl.
KEISER,H.W. Pennsylvania Power & Light Co. 87/02/23. MURLEY,T.E. Region 1, Office of Director. 2pp. 39745:185-39745:186.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svl list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

164 DOCKETED ITEMS

8702190485 FOIA request for documents re allegations, investigations, fines, convictions & other dispositions of cases in which operators of listed facilities charged w/ violating federal whistle-blowing statutes.
HIGHAM, S.J. Morning Call, Allentown, PA. 87/01/05. Office of Administration. 1p. 39688:224-39688:224.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020591 Expresses appreciation for opportunity to discuss SALP rept on 870116 Meeting viewgraphs & mgt development program encl.
KEISER, H.W. Pennsylvania Power & Light Co. 87/01/26. MURLEY, T.E. Region 1, Office of Director. 61pp. 39466:157-39466:217.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702190295 Forwards Insp Repts 50-387/86-27 & 50-388/86-30 on 861202-870105 & notice of violation.
BLOUGH, A.R. Region 1, Office of Director. 87/02/09. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 39683:311-39683:330.

-8702190321 Notice of violation from insp on 861202-870105.
* Region 1, Office of Director. 87/02/09. 1p. 39683:313-39683:313.

-8702190337 Insp Repts 50-387/86-27 & 50-388/86-30 on 861202-870105. Violation noted: inoperability of station battery supplying common loads.
WIGGINS, J.T. Region 1, Office of Director. 87/02/09. 17pp. 39683:314-39683:330.

8702180427 Advises that util uses MSA cleaning solvent to clean/ decontaminate respiratory protection equipment, per IE Info Notice 86-046. IE Info Notice 86-103 & 86-046 issues under review.
KEISER, H.W. Pennsylvania Power & Light Co. 87/02/10. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 39662:163-39662:163.

8702190245 Forwards Insp Repts 50-387/86-25 & 50-388/86-28 on 861117-21. Listed deficiencies, including failure to demonstrate qualification of Valcor high temp wire, being considered for future enforcement action.
EBNETER, S.D. Region 1, Office of Director. 87/02/10. KEISER, H.W. Pennsylvania Power & Light Co. 3pp. 39691:308-39691:328.

-8702190258 Insp Repts 50-387/86-25 & 50-388/86-28 on 861117-21. Deficiencies noted: failure to demonstrate qualification of Valcor high temp wire, Rockbestos coaxial cables & Raychem cable splices. Unresolved items listed.
ANDERSON, C.J., CHEUNG, L.S., DURR, J. Region 1, Office of Director. 87/01/30. 18pp. 39691:311-39691:328.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702270218 Forwards Safety Insp Repts 50-387/87-01 & 50-388/87-01 on 870112-18. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 87/02/12. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 39771:283-39771:290.

-8702270228 Insp Repts 50-387/87-01 & 50-388/87-01 on 870112-16. No violations or deviations noted. Major areas inspected: environ monitoring programs for operations, including mgt controls for listed programs.
JANG, J.C., PASCIAK, W.J. Region 1, Office of Director. 87/02/12. 6pp. 39771:285-39771:290.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702190136 Monthly operating repts for Jan 1987. W/870210 ltr.
HIRT, J.A., KEISER, H.W. Pennsylvania Power & Light Co. 87/01/31. BEEBE, M.R. Office of Resource Management, Director. 9pp. 39693:288-39693:296.

S. Reportable occurrences, LERs & related correspondence

8702050406 Special rept on 861030, diesel generator A declared inoperable following trip on generator loss of field. Caused by voltage schedule change from Mountour Steam Electric Station. Procedures will be revised.
CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/11/26. MURLEY, T.E. Region 1, Office of Director. 3pp. 39522:110-39522:111.

8702020593 LER 86-041-00: on 861226, Limiting Condition for Operation 3.0.3 entered six times to sample suppression chamber. Caused by excessive leakage from blower vents in containment radiation monitoring sys. Procedures revised. W/870126 ltr.
HIRT, J.A., BYRAM, R.G. Pennsylvania Power & Light Co. 87/01/26. 6pp. 39467:318-39467:323.

8702120005 LER 87-001-00: on 870109, two RWCU sys automatic isolations occurred due to high flow. Caused by operations personnel failing to verify sys filled & vented prior to placing sys in svc after maint. Sys refilled & vented. W/870206 ltr.
RYDER, T.S., BYRAM, R.G. Pennsylvania Power & Light Co. 87/02/06. 3pp. 39591:101-39591:103.

8702250280 LER 87-002-00: on 870119, Limiting Condition for Operation 3.0.3 entered & cleared four times to perform surveillances on 4.16 kV buses. Caused by loss of both channels of degraded voltage protection. Tech Spec change requested. W/870217 ltr.
SADVARY, D., BYRAM, R.G. Pennsylvania Power & Light Co. 87/02/17. 4pp. 39724:357-39724:360.

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

J. Insurance & indemnity information

8702020382 Forwards Endorsement 22 to MAELU Policy MF-107, Endorsement 38 to NELIA Policy NF-262, Endorsement 6 to MAELU Certificate M-84, Endorsement 6 to NELIA Certificate N-84 & Endorsement 7 to MAELU Certificate M-96.
KEISER, H.W. Pennsylvania Power & Light Co. 87/01/27. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 39451:283-39451:287.

P. Operating license stage documents & correspondence

8702240259 Forwards test repts & data re testing of Kwik-Bolt at facility, per 860828 meeting. Current bolt values supported by onsite field test repts.
POPARAD, C.J. Hilti Fastening Systems. 86/09/16. FAIR, J. Office of Inspection & Enforcement, Director (Post 820201). 4pp. 39711:133-39711:069.

-8702240268 "Hilti Kwik-Bolt Concrete Expansion Anchor Torque/Tension Test Performed for Dravo Const at Susquehanna Steam Electric Station in Berwick, PA."
KAROLY, J.P., CAUSEY, M.K., KIESER, W. Hilti Fastening Systems. 86/04/30. 19pp. 39711:137-39711:155.

-8702240272 "Hilti Kwik-Bolt Concrete Expansion Anchor Tension Test & Torque VS Pretension Test Performed for Dravo Const in Berwick, PA." Facility test data analyses encl.
KAROLY, J.P. Hilti Fastening Systems. 85/05/31. 200pp. 39711:156-39711:007.

-8702240280 Test rept of 1/2 inch Kwik-Bolt software. Analyses of 1/2 inch bolt, matl/ dimension, concrete mix design, tension values & safety factor & nuclear power plant onsite test index encl.
* Hilti Fastening Systems. WENT 115-86. 86/09/16. 62pp. 39712:008-39712:069.

8701150242 Forwards 10CFR50.59 rept summarizing 1985 approved safety evaluations for determining unreviewed safety question.
KEISER, H.W. Pennsylvania Power & Light Co. 86/12/31. MURLEY, T.E. Region 1, Office of Director. 159pp. 39283:246-39284:044.

8701270478 Final response to FOIA request. App F documents re Marviken II project encl & available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/20. MORROW, D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39543:062.

-8702040209 Summary of 801008 meeting w/Mark II Owners to discuss long term program chugging load spec. Load reduction due to either spatial averaging or desynchronization justified w/adequate documentation of methodology.
ANDERSON, C.J. Generic Issues Branch. 80/10/28. KNEIL, K. Generic Issues Branch. 14pp. 39543:240-39543:253.

8702030235 "Susquehanna Steam Electric Station Unit 2 Cycle 2 Startup Test Summary." W/870128 ltr.
BOESCH, R.R., FORGIE, J.B., KEISER, H.W. Pennsylvania Power & Light Co. 87/01/28. MURLEY, T.E. Region 1, Office of Director. 14pp. 39478:302-39478:315.

8702090094 Discusses intention to change operating design basis of suppression pool cooling mode of RHR sys due to safety relief valve leakage. Justification based on analyses from GE & Exon Nuclear Co.
KEISER, H.W. Pennsylvania Power & Light Co. 87/02/03. ADENSAM, E. BWR Project Directorate 3. 2pp. 39549:185-39549:186.

8702180493 Forwards proposed Amends 90 & 44 to Licenses NPF-14 & NPF-22, respectively, allowing alternate method of post-accident drywell gaseous sampling & providing relief for action statement on drywell oxygen analyzer. Fee paid.
KEISER, H.W. Pennsylvania Power & Light Co. 87/02/09. ADENSAM, E. BWR Project Directorate 3. 5pp. 39666:219-39668:240.

-8702180495 Proposed Amends 90 & 44 to Licenses NPF-14 & NPF-22, respectively, allowing alternate method of post-accident drywell gaseous sampling & providing relief for restrictive action statement on drywell oxygen analyzer.
KEISER, H.W. Pennsylvania Power & Light Co. 87/02/09. 2pp. 39666:224-39666:225.

-8702180499 Proposed Tech Specs, allowing alternate method of post-accident drywell gaseous sampling & providing relief for unnecessarily restrictive action statement on drywell oxygen analyzer.
* Pennsylvania Power & Light Co. 87/02/09. 15pp. 39666:226-39666:240.

8702180252 Forwards application for Amends 91 to Licenses NPF-14 & NPF-22 & proposed Tech Specs, changing reactor protection sys instrumentation & end-of-cycle recirculation pump trip instrumentation. Fee paid.
KEISER, H.W. Pennsylvania Power & Light Co. 87/02/11. ADENSAM, E. BWR Project Directorate 3. 5pp. 39666:117-39666:139.

-8702180276 Application for Amends 91 to Licenses NPF-14 & NPF-22, changing Tech Specs for reactor protection sys instrumentation & end-of-cycle recirculation pump trip sys instrumentation.
KEISER, H.W. Pennsylvania Power & Light Co. 87/02/11. 2pp. 39666:122-39666:123.

-8702180295 Proposed Tech Specs, changing automatic operating bypass of reactor protection sys & end-of-cycle recirculation pump trip functions on turbine stop valve closure or turbine control valve fast closure signal.
* Pennsylvania Power & Light Co. 87/02/11. 16pp. 39666:124-39666:139.

8702260221 Accepts NRC invitation to participate in PRA workshop. Util interested in giving two presentations during first day re IDCOR individual plant evaluation & emergency operating procedures. Abstracts of presentations encl.
KEISER, H.W. Pennsylvania Power & Light Co. 87/02/23. MURLEY, T.E. Region 1, Office of Director. 2pp. 39745:185-39745:186.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEVOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702190485 FOIA request for documents re allegations, investigations, fines, convictions & other dispositions of cases in which operators of listed facilities charged w/ violating federal whistle-blowing statutes.
HIGHAM, S.J. Morning Call, Allentown, PA. 87/01/05. Office of Administration. 1p. 39688:224-39688:224.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020591 Expresses appreciation for opportunity to discuss SALP rept on 870116. Meeting viewgraphs & mgt development program encl.
KEISER, H.W. Pennsylvania Power & Light Co. 87/01/26. MURLEY, T.E. Region 1, Office of Director. 61pp. 39466:157-39466:217.

8702020171 Forwards "Inservice Insp Outage Summary Rept for Unit 2 First Refueling Outage."
KEISER, H.W. Pennsylvania Power & Light Co. 87/01/27. ADENSAM, E. BWR Project Directorate 3. 1p. 39456:247-39458:046.

-8702020184 "Inservice Insp Outage Summary Rept for Unit 2 First Refueling Outage."
* Pennsylvania Power & Light Co. 87/01/31. 525pp. 39456:248-39458:046.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702190295 Forwards Insp Repts 50-387/86-27 & 50-388/86-30 on 861202-870105 & notice of violation.
BLOUGH, A.R. Region 1, Office of Director. 87/02/09. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 39683:311-39683:330.

-8702190321 Notice of violation from Insp on 861202-870105.
* Region 1, Office of Director. 87/02/09. 1p. 39683:313-39683:313.

-8702190337 Insp Repts 50-387/86-27 & 50-388/86-30 on 861202-870105. Violation noted: inoperability of station battery supplying common loads.
WIGGINS, J.T. Region 1, Office of Director. 87/02/09. 17pp. 39683:314-39683:330.

8702180427 Advises that util uses MSA cleaning solvent to clean/ decontaminate respiratory protection equipment, per IE Info Notice 86-046. IE Info Notice 86-103 & 86-046 issues under review.
KEISER, H.W. Pennsylvania Power & Light Co. 87/02/10. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 39662:163-39662:163.

8702190246 Forwards Insp Repts 50-387/86-25 & 50-388/86-28 on 861117-21. Listed deficiencies, including failure to demonstrate qualification of Valcor high temp wire being considered for future enforcement action.
EBNETER, S.D. Region 1, Office of Director. 87/02/10. KEISER, H.W. Pennsylvania Power & Light Co. 3pp. 39691:308-39691:328.

-8702190258 Insp Repts 50-387/86-25 & 50-388/86-28 on 861117-21. Deficiencies noted: failure to demonstrate qualification of Valcor high temp wire, Rockbestos coaxial cables & Raychem cable splices. Unresolved items listed.
ANDERSON, C.J., CHEUNG, L.S., DURR, J. Region 1, Office of Director. 87/01/30. 18pp. 39691:311-39691:328.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702250206 Forwards safety evaluation & SAIC-86/1632, "First Interval Inservice Insp Program, Susquehanna Steam Electric Station Unit 2," technical evaluation supporting first 10-yr interval insp program & requests for relief from 10CFR50.55.
ADENSAM, E.G. BWR Project Directorate 3. 87/02/12. KEISER, H.W. Pennsylvania Power & Light Co. 3pp. 39742:315-39742:325.

-8702250219 Safety evaluation supporting first 10-yr interval insp program & requests for relief from requirements of 10CFR50.55a(g).
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/12. 8pp. 39742:318-39742:325.

-8611250424 "First Interval Inservice Insp Program, Susquehanna Steam Electric Station Unit 2," technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-86/1632. 86/11/30. NRC - No Detailed Affiliation Given. 94pp. 39742:326-39743:058.

8702270218 Forwards Safety Insp Repts 50-387/87-01 & 50-388/87-01 on 870112-16. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 87/02/12. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 39771:283-39771:290.

-8702270228 Insp Repts 50-387/87-01 & 50-388/87-01 on 870112-16. No violations or deviations noted. Major areas inspected: environ monitoring programs for operations, including mgt controls for listed programs.
JANG, J.C., PASCIAK, W.J. Region 1, Office of Director. 87/02/12. 6pp. 39771:285-39771:290.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702190136 Monthly operating repts for Jan 1987.W/870210 ltr.
HIRT, J.A., KEISER, H.W. Pennsylvania Power & Light Co. 87/01/31. BEEBE, M.R. Office of Resource Management, Director. 9pp. 39693:288-39693:296.

S. Reportable occurrences, LERs & related correspondence

8702100058 LER 86-014-01: on 860927-30, sampling of RHR svc water effluent not completed as required by Tech Specs. Caused by communication problems. Administrative controls implemented to correct communication deficiencies.W/870202 ltr.
HIRT, J.A., BYRAM, R.G. Pennsylvania Power & Light Co. 87/02/02. 5pp. 39569:329-39569:333.

8702110321 LER 87-001-00: on 870110, Limiting Condition for Operation 3.6.3.a entered when reactor bldg chilled water sys inboard isolation valve failed. Possibly caused by valve failing to stroke. Solenoid valve replaced.W/870209 ltr.
HIRT, J.A., BYRAM, R.G. Pennsylvania Power & Light Co. 87/02/09. 4pp. 39590:353-39590:356.

U. Congressional/Executive Correspondence

8702200120 Discusses NRC analysis of licensing schedules for facility, per util 870202 request for NRC statement to State of CA. NRC Sept 1981 - Feb 1982 monthly repts to Congress re licensing projections for pending OL applications encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. HULETT, S.W. California, State of. 4pp. 39703:001-39703:028.

166 DOCKETED ITEMS

—8702200150 Forwards fourteenth monthly status report for 811115-811215, discussing actions taken on operating reactors & licensing reviews of new facilities. ASLB issued 811214 partial initial decision re TM-1 design procedures & emergency planning. PALLADINO, N.J. Commissioners. 81/12/23. SEVILL, T. House of Rep., Appropriations. 17pp. 39703:075-39703:103.

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8612160350 Forwards description of Rev 11 to security plan re addition of App C, "Temporary Alterations to Protected Area Perimeter Barrier." Rev 12 submitted on 961202 included pages changed by Rev 11. Encl v. withheld (ref 10CFR73.21). WOODY, C.O. Florida Power & Light Co. 86/12/11. GRACE, J.N. Region 2, Office of Director. 1p. 39011:291-39011:291.

8702090444 Rev 17 to "Radiological Emergency Plan for St Lucie Plant." W/870205 ltr. WOODY, C.O. Florida Power & Light Co. 87/01/05. 225pp. 39558:098-39558:312.

8702030244 Advises that 861211 Rev 11 to physical security plan consistent w/provisions of 10CFR55.54(p) & acceptable. REYES, L.A. Region 2, Office of Director. 87/01/21. WOODY, C.O. Florida Power & Light Co. 3pp. 39478:319-39478:321.

8702100215 Forwards Insp Repts 50-335/86-27 & 50-389/86-26 on 861216-870112. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 87/01/26. WOODY, C.O. Florida Power & Light Co. 2pp. 39571:282-39571:288.

—8702100221 Insp Repts 50-335/86-27 & 50-389/86-26 on 861216-870112. No violations or deviations noted. Major areas inspected: onsite activities for Tech Spec compliance, operator performance, site security procedures & QA practices. CRLENJAK, R.V. Region 2, Office of Director. 87/01/26. 5pp. 39571:284-39571:288.

8702040072 Forwards list of corrective actions taken to resolve fire protection Deviation 83-57-01, Item A. Safe shutdown analysis revised to delete cables which have been removed from essential cable list. Listed cables revised. WOODY, C.O. Florida Power & Light Co. 87/01/29. Document Control Branch (Document Control Desk). 3pp. 39498:273-39498:275.

8702100272 Revised Emergency Plan Implementing Procedure 1301, "Emergency Roster - Offsite Emergency Organization." W/870205 ltr. MAISLER, J. Florida Power & Light Co. 87/02/05. 18pp. 39572:001-39572:018.

G. Adjudicatory correspondence

8702030014 Responds to 861212 ltr re ASLB treatment of proposed license amend filed by util. Questions raised re fulfillment of GDC 5 requirements. On 870116, ASLB dismissed request for hearing & terminated proceeding re amend request. Served on 870128. PARLER, W.C. Office of the General Counsel. #187 2318. 87/01/28. REIS, H.F. Newman & Holtzinger. 1p. 39472:339-39472:339.

P. Operating license stage documents & correspondence

8702030106 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures. GRACE, J.N. Region 2, Office of Director. 87/01/16. WOODY, C.O. Florida Power & Light Co. 3pp. 39482:356-39482:358.

8702020181 Discusses containment integrated leak rate testing. To date, util has conducted only 24 h duration integrated leak rate tests (ILRT) but may elect to conduct reduced duration ILRTs to satisfy Tech Spec for Type A leak rate testing. WOODY, C.O. Florida Power & Light Co. 87/01/23. Document Control Branch (Document Control Desk). 2pp. 39451:358-39451:359.

8702030123 Forwards request for addl info re 860702 submittal on transferring spent fuel. Response, including structural data on spent fuel shipping cask used to transfer spent fuel assemblies, requested within 30 days of ltr receipt. TOURIGNY, E.G. PWR Project Directorate 8. 87/01/23. WOODY, C.O. Florida Power & Light Co. 4pp. 39485:143-39485:146.

8702090086 Forwards addl reasons for determination of NSHC for Std 1 of 10CFR50.92 submitted in 861202 application to amend License NPF-16, revising Tech Specs re low steam generator level reactor trip & auxiliary feedwater actuating sys setpoints. WOODY, C.O. Florida Power & Light Co. 87/02/03. Document Control Branch (Document Control Desk). 2pp. 39548:349-39548:350.

8702130281 Forwards addl guidance to ensure proper implementation of ASME Code Case N-411, "Alternative Damping Values for Response Spectra Analysis of Class 1, 2 & 3 Piping, Section III, Div I," per conditions in Reg Guide 1.84. RUBENSTEIN, L.S. PWR Project Directorate 2. 87/02/05. WOODY, C.O. Florida Power & Light Co. 5pp. 39643:303-39643:307.

8702100438 Clarifies apparent deficiency perceived by ASLB in 870116 order re GDC 5 concerning spent fuel transfer. GDC 5 assures that accident at one unit will not significantly impair ability of structure to perform function for other units. WOODY, C.O. Florida Power & Light Co. 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39577:358-39577:360.

8702180096 Forwards addl info for 860702 application for amend to License NPF-16 re spent fuel storage, per 861210 request. Shipping cask models NAC-1 & NLI-1/2 only casks that meet 25 ton Tech Spec limit for Unit 1 cask crane. WOODY, C.O. Florida Power & Light Co. 87/02/09. Document Control Branch (Document Control Desk). 11pp. 39662:020-39662:030.

8702180721 Forwards request for addl info on 831108 & 861002 submittals re Generic Ltr 83-28, Items 2.1 & 2.2, concerning equipment classification reactor trip sys components & safety-related components, respectively. Response requested within 60 days. TOURIGNY, E.G. PWR Project Directorate 8. 87/02/10. WOODY, C.O. Florida Power & Light Co. 4pp. 39675:265-39675:268.

8702190045 Forwards safety evaluation of matl properties of reactor vessel beltline matls, projected fluences at inner surface of reactor vessel & calculated RT(PTS) at expiration date of licenses. Items acceptable. Updated assessment requested. TOURIGNY, E.G. PWR Project Directorate 8. 87/02/10. WOODY, C.O. Florida Power & Light Co. 3pp. 39691:134-39691:144.

—8702190059 Safety evaluation re projected values on matl properties for fracture toughness requirements for protection against PTS events. Values acceptable. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 4pp. 39691:141-39691:144.

8702190319 Forwards supplemental safety evaluation requiring util to install flow measurement devices in safety-related pumps during next outage scheduled to commence in Oct 1987.

TOURIGNY, E.G. PWR Project Directorate 8. 87/02/10. WOODY, C.O. Florida Power & Light Co. 3pp. 39687:286-39687:293.

—8702190327 Supplemental safety evaluation requiring util to install flow measurement devices on safety-related pumps, per ASME Boiler & Pressure Vessel Code, Section XI, during next outage scheduled to commence in Oct 1987.

* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 5pp. 39687:289-39687:293.

8702240311 Advises that util & C-E Owners Group will submit all info required by Generic Ltr 86-06 by 870630. WOODY, C.O. Florida Power & Light Co. 87/02/12. Document Control Branch (Document Control Desk). 1p. 39718:357-39718:357.

8702250373 Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability...." supporting response to Generic Ltr 83-28, Item 4.5.2 re periodic on-line testing of reactor trip sys. Plant designed to permit on-line testing. SEARS, P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:003.

—8702170161 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, Arkansas Nuclear One Unit 2, Calvert Cliffs Units 1 & 2, Fort Calhoun, Maine Yankee, Millstone Unit 2, Palisades, Palo Verde Units...." technical evaluation rept. FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702100052 Discusses confirmatory measurement results suppl to Insp Repts 50-335/84-42 & 50-389/84-34. Comparative results for H-3, Sr-90 & Fe-55 analyses in agreement. Results for Sr-89 analysis could not be compared due to min detection level. VERRELLI, D.M. Region 2, Office of Director. 87/01/13. WOODY, C.O. Florida Power & Light Co. 2pp. 39570:001-39570:002.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020568 Ack receipt of 861229 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/86-21 & 50-389/86-20. Violation re 10CFR50.59 annual reporting requirements for 820721 & 860327 FSAR updates withdrawn. REYES, L.A. Region 2, Office of Director. 87/01/20. WOODY, C.O. Florida Power & Light Co. 1p. 39464:074-39464:074.

8702100215 Forwards Insp Repts 50-335/86-27 & 50-389/86-26 on 861216-870112. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 87/01/26. WOODY, C.O. Florida Power & Light Co. 2pp. 39571:282-39571:288.

—8702100221 Insp Repts 50-335/86-27 & 50-389/86-26 on 861216-870112. No violations or deviations noted. Major areas inspected: onsite activities for Tech Spec compliance, operator performance, site security procedures & QA practices. CRLENJAK, R.V., BIBB, H.E., WILSON, B. Region 2, Office of Director. 87/01/26. 5pp. 39571:284-39571:288.

8702190584 Forwards info re contractor employee concerns of alleged poor procedure for welder certification & discriminatory release from plant, documented in Insp Repts 50-335/86-25 & 50-389/86-24. Statement withheld (ref 10CFR2.790). VERRELLI, D.M. Region 2, Office of Director. 87/01/27. WOODY, C.O. Florida Power & Light Co. 2pp. 39685:157-39685:158.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702130295 Final response to FOIA request for Encls 1 & 2 to NRC memo facility SALP.Forwards App A document.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/06. GRABER,L. LN Technologies Corp. (formerly NUS Corp.). 2pp. 39644:138-39644:149.

-8702130305 SALP repts for periods May 1979 - Apr 1980 & Sept 1979 - Aug 1980.
* Region 2, Office of Director. 80/10/09. 9pp. 39644:140-39644:149.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260115 Forwards Exam Rept 50-335/OL-86-02 on 861117 & util 861203 comments on exam.
VERRELLI,D.M. Region 2, Office of Director. 87/02/17. WOODY,C.O. Florida Power & Light Co. 2pp. 39750:274-39751:092.

-8702260127 Exam Rept 50-335/OL-86-02 on 861117.Exam results:all candidates passed oral & written exams & one senior reactor operator passed written reexam.
DEAN,W.M. Region 2, Office of Director. 87/02/06. 150pp. 39750:276-39751:084.

-8702260144 Forwards comments on exam administered on 861117.Attachment suppls & replaces comments provided at 861120 exam exit meeting & contained in util 861121 ltr.
WOODY,C.O. Florida Power & Light Co. 86/12/03. MUNRO,J.F. Region 2, Office of Director. 8pp. 39751:085-39751:092.

R. Periodic operating reports & related correspondence

8702020219 Forwards quarterly turtle activities rept for Oct-Dec 1986.
WOODY,C.O. Florida Power & Light Co. 87/01/27. Document Control Branch (Document Control Desk). 1p. 39469:100-39469:105.

-8702020224 Quarterly turtle activities rept for Oct-Dec 1986.
MARTIN,R.E. Applied Biology, Inc. 86/01/05. HUFF,J.A. Florida, State of. 5pp. 39469:101-39469:105.

S. Reportable occurrences, LERs & related correspondence

8702090090 Special repton: 860405,while performing refueling outage, evidence of tip damage on newer anti-reverse rotation device pins revealed.Caused by misalignment of access plugs w/ramp surface.Pins replaced w/pins of improved design.
WOODY,C.O. Florida Power & Light Co. 86/07/08. GRACE,J.N. Region 2, Office of Director. 3pp. 39549:001-39549:003.

8702180255 Special repton: 870103,city water storage tank 1A declared inoperable for more than 7-day limit allowed by Tech Specs to perform necessary maint.Caused by corrosion pitting on interior shell of tank due to deterioration of paint sys.
WOODY,C.O. Florida Power & Light Co. 87/02/09. Document Control Branch (Document Control Desk). 2pp. 39666:115-39666:116.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

V. Operator Examinations

8702100105 Advises that written & oral operator licensing exams scheduled for wk of 870420,per telcon between J Spodick & B Dean.Requests selected ref matl from encl list by 870220 to avoid delay in administering exams.
VERRELLI,D.M. Region 2, Office of Director. 87/01/26. WOODY,C.O. Florida Power & Light Co. 6pp. 39569:321-39569:326.

8702260115 Forwards Exam Rept 50-335/OL-86-02 on 861117 & util 861203 comments on exam.
VERRELLI,D.M. Region 2, Office of Director. 87/02/17. WOODY,C.O. Florida Power & Light Co. 2pp. 39750:274-39751:092.

-8702260127 Exam Rept 50-335/OL-86-02 on 861117.Exam results:all candidates passed oral & written exams & one senior reactor operator passed written reexam.
DEAN,W.M. MUNRO,J.F. Region 2, Office of Director. 87/02/06. 150pp. 39750:276-39751:084.

-8702260144 Forwards comments on exam administered on 861117.Attachment suppls & replaces comments provided at 861120 exam exit meeting & contained in util 861121 ltr.
WOODY,C.O. Florida Power & Light Co. 86/12/03. MUNRO,J.F. Region 2, Office of Director. 8pp. 39751:085-39751:092.

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8604150482 Advises that recipient identity being released to NRC,per NRC 860130 order directing TVA to direct employee response team/Quality Technology Co to permit NRC to inspect & copy files.NRC will honor existing confidentiality agreement.
THERO,O.L. Quality Technology Co. 86/04/10. Affiliation Not Assigned. 1p. 35557:222-35557:225.

8612230422 Forwards manager review group rept re maint,addl suppl to App B of rept & corrective assignments.
GRIDLEY,R.L. Tennessee Valley Authority. 86/12/17. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 17pp. 39080:142-39080:225.

8702030122 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta,GA.Workshop will provide understanding of process by which NRC investigates potential significant incidents.Agenda encl.W/o procedures.
GRACE,J.N. Region 2, Office of Director. 87/01/20. WHITE,S.A. Tennessee Valley Authority. 3pp. 39482:350-39482:352.

8702270328 Informs that TVA ready to meet to discuss position on implementation of five concerns listed in recipient 860731 ltr re welder certification records,per 850823 confirmation of action ltr.
GRIDLEY,R.L. Tennessee Valley Authority. 87/01/20. ZECH,G.G. Region 2, Office of Director. 1p. 39770:244-39770:244.

8702040023 Forwards planned revs to FSAR Chapter 15 re elimination of resistance temp detector bypass loop & utilization of Eagle 21 sys electronics.Review & questions requested during wk of 870223.Changes will be incorporated into next FSAR amend.
GRIDLEY,R. Tennessee Valley Authority. 87/01/27. YOUNGBLOOD,B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 37pp. 39498:172-39498:208.

8702040633 Forwards reassessed schedules for completion of outstanding plant commitments,per GG Zech 860815 request for addl info re cable bend radius deficiencies.Previous schedule not achievable due to inadequate engineering resources.
GRIDLEY,R. Tennessee Valley Authority. 87/01/28. GRACE,J.N. Document Control Branch (Document Control Desk). GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 39503:138-39503:147.

8702040035 Requests extension of expiration dates for CPPR-91 & CPPR-92 until Sept 1988 & Jan 1990,respectively.Delay based on resolution of numerous outstanding issues,including employee concerns & welding.
DOMER,J.A. Tennessee Valley Authority. 87/01/29. Document Control Branch (Document Control Desk). YOUNGBLOOD,B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39498:145-39498:146.

8702040116 Forwards description of functional requirements for proposed bypassed & inoperable status indication sys,per Reg Guide 1.47.Meeting to discuss implementation strategy requested.
GRIDLEY,R. Tennessee Valley Authority. 87/01/29. Document Control Branch (Document Control Desk). YOUNGBLOOD,B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 39505:352-39505:358.

8702060305 Forwards draft SER re 861113 submittal concerning concrete quality.TVA should propose test program that would establish in-place strength of concrete failing to meet design strength requirement.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 87/02/02. WHITE,S.A. Tennessee Valley Authority. 7pp. 39546:084-39546:090.

8702090073 Responds to NRC 860730 request for addl testing of SPDS isolators & appropriate analysis to demonstrate that SPDS isolation qualified for interfacing w/ safety-related sys. Test results showing acceptable performance encl.
GRIDLEY,R. Tennessee Valley Authority. 87/02/03. YOUNGBLOOD,B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. Document Control Branch (Document Control Desk). 2pp. 39555:039-39555:057.

-8702090386 "Isolating Devices - Fault Tests."
KMET,V.F., ERICKSON,G.A., TAFF,H.A. Tennessee Valley Authority. 86-102-8294. 86/08/12. 3pp. 39555:041-39555:043.

-8702090407 Rev 2 to Addendum 1 of "Isolation Tests on Westinghouse Type AR Relays (Supplemental Testing)."
PARSHALL,D., UEBEL,R.E., MORRIS,C.G. Westinghouse Electric Corp. EQPT(84)-019 ADD1 R2. 86/12/19. 14pp. 39555:044-39555:057.

8702090350 Provides new employee concern program rept for Dec 1986 as committed in 860627 ltr.List of closed concerns & updated summary sheets by site,new concerns & data trend charts from new concerns during Feb-Dec 1986 encl.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 60pp. 39559:191-39559:251.

8702100119 Forwards Westinghouse topical rept entitled, "Eagle 21 Microprocessor-Based Process Protection Sys." per 861201 commitment.Util intends to incorporate Section 5.4.4.2 in verification & validation plan per 861229 submittal.
DOMER,J.A. Tennessee Valley Authority. 87/02/03. YOUNGBLOOD,B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. Document Control Branch (Document Control Desk). 2pp. 39569:210-39569:298.

-8702100131 "Eagle 21 Microprocessor-Based Process Protection Sys."
ERIN,L.E., MORRIS,P.J., CORL,C.E. Westinghouse Electric Corp. 87/01/15. 86pp. 39569:212-39569:298.

168 DOCKETED ITEMS

8702150154 Forward weekly schedule of all activities for wks of 870209 & 16. Scheduled training & support activities, to reflect activities for forthcoming 2 wk period.
8702150155 Forward weekly schedule of activities for Nuclear Reactor Regulation, Director (post 851125). 87/
8702150156 Forward weekly schedule of activities for Nuclear Reactor Regulation, Director (post 851125). 87/
8702150157 Forward weekly schedule of activities for Nuclear Reactor Regulation, Director (post 851125). 87/

#702-96657 Forwarding info of review efforts of all responses to selected items in Geology 101
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3/21/93 4:47 Forwarded second progress rept on TVA activities re containment isolation
 Replied at 4:48es Rept provides info as to actions taken to date, results, actions
 planned & scheduled for next progress rept.
 19-00000 Tennessee v.a. Authority 07/22/93 YOUNGSCOOD,B.J. Document
 Name: Branch Document Control Doc# : C-9635.COOD,B.J. Office of Nuclear Re-
 actor Regulation Director post 851425 Epp 39693279-39693283.

87021903662 New/hold - of 870216 3 & 13 as needed) meeting in Bethesda, MD to observe Wistar Pilot Tests conducted in support of concrete evaluation for facility. 4/24/17. PWR Project Directorate 4, 870217, YOUNGBLOOD, B.J. PWR Project Directorate 4. Cds 99669104-99669103.

0702240412 Forwards Engineering Procedure EN DES-EP-4.04, "Squadcheck Process,"
per E. Stark 570210 request.
070601 ONI PW-R Project Directorate 4, 570219, ROSAF, Electrical, Instrumen-
tation & Control Systems Branch PW-R-A, tp. 39725:001-39725:020.

1-8702240417 Forwards Engineering Procedure EN DES-EP-4.04, "Squadcheck Pro-
cedure per 8702240417 request.
1-8702240417 EN DES-EP-4.04, "Squadcheck Pro-
cedure per 8702240417 request.
1-8702240417 EN DES-EP-4.04, "Squadcheck Pro-
cedure per 8702240417 request.

-B7C2240421 Marked-Up Rev 3 to Engineering Procedure EN DES-EP-4.04, "Squad-
Inetx Process"
* Tennessee Valley Authority, 64/04, 24, 18pp. 39725:003-39725:020.

8702260121: 41. see that schedule submitted in 850900. re NRC evaluation of conformance to Reg Guide 1.97 and that Schedule 1 responses will be provided as part of 870400. Summary of 1977 Watts Bar Nuclear Performance Plan." BR 010476. Tennessee Valley Authority, 12/18/79. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director, 650125. YOUNGBLOOD, B.J. Document Control Branch, Document Control Desk. 220 39766-223-39768-224.

F. Security, medical, emergency & fire protection plans

870219C157 Forwards Insp Repts 80-390/86-25 & 50-391/86-25 on 861121-870104 & methods of violation. Two unresolved items re installation of containment H2 analyzers & instrumentation in separation department identified.

-8702190149 Insc Repts 50-390 86-25 & 50-391/86-25 on 861121-870104. Violations noted instrument lines installed w/o meeting 18-inch separation requirement & ineffective maintenance program. Violation Order Repts 6713 & 6738.
Ltr to OASD/CSS, 10/1/87, from R2C, Region 2, Office of Director, 87/01/
10/1/87

70C2200360 Forwards esp Repts 50-390/86-24 & 50-391/86-24 on 861021- 1120 &
 2E0C 02 860211 CH 13 of Director 87/02/12. WHITE,S.A. Tennessee Valley Au-

8702200366 Insp Repts 50-390,86-24 & 50-391/86-24 on 861021-1120. Violations noted: failure to follow procedures/instructions & drawings, per 10CFR50, App B & failure to enforce appropriate quality standards in design documents.
15 140p 39696,25-39696 264
WALTON, G A - LVP-REPAIRS Region 2, Office of Director, 87/01/

Q. Inspection reports, IE Bulletins & correspondence

8204210416 B Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus," WFO sdc list.
 1982 OSHA Field Office Inspection & Enforcement, Director (Post 820201). 82/09/
 39525-230-39525-232.

7901140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel System and Ignition Switches"
39446 248 Division of Emergency Preparedness & Engineering Response (Post
 39446 248 Corps dated Edison Co. of New York, Inc. 110pp, 39446:138.

8702030-92 Edwards, Joe; Eagle, M. 86-35 50-250 86-35 50-250 86-35 50-296/86-35, 50-327/
86-35 50-328 86-35 50-329 86-35 50-331 86-22, 50-436/86-08 & 50-439/86-08 for
criminal matters during 1986 & notices of violations
TVA Federal Office of Inspection & Enforcement Director (Post 820201). 87/01/28,
WHITSA Tennessee Valley Authority, 6pp. 35454-227-35455-07.

8702030243 Notice of violation from HSD on 86C211-0523. Violations noted: failure to report error described in AEWB-888508 for design of two pipe clamps supporting valve operators & deficiencies noted in piping support calculations
TAYLOR J M Chief of Inspection & Enforcement, Director (Post 820201). 87/01/28.
2pp 59424 106 3484220

4702030372 Inco Repts 50-259/85-35 50-260/86-35, 50-256/86-35, 50-327/86-56, 50-329/86-56, 50-322/86-31, 50-322/86-31, 50-438/86-08 & 50-439/86-08 on 860211-SHEARWATER/EPRI 50-438/86-08 inspection & enforcement mechanisms/mgt sys.
1. RE 500PP 50424-24-03455-107
2. RE 500PP 50424-24-03455-107

7701220055 /E Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys
Pumps Resulting From Loss of Siphon." Svc list encl
JORDAN, Division of Emergency Preparedness & Engineering Response (Post
800103, 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525/233.
28525.339

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469-162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc let encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575-032-39575-138.

8702110267 Responds to NRC 870107 ltr re violations noted in Insp Rpts 50-390/86-20 & 50-391/86-20. Corrective actions: until reviewed disposition of DN-22, including re-evaluation of testing method. Meeting will be planned to discuss results.

GRIDLEY, R. Tennessee Valley Authority, 87/02/04. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk), 6pp. 39580:104-39580:109.

8702190117 Forwards Insp Repts 50-390/86-25 & 50-391/86-25 on 861121-870104 & notice of violation.Two unresolved items re installation of containmont H2 analyzers & instrumentation line separation documentation identified.
ZECH,G.P. Region 2, Office of Director. 87/02/04. WHITE,S.A. Tennessee Valley Authority. Zpp. 39680:286-39680:300.

-8702190133 Notice of violation from insp on 861121-870104.
ZECH,G.G. Region 2, Office of Director. 87/02/04. 2pp. 39680:288-39680:289.

8702190149 Insp Repts 50-390/86-25 & 50-391/86-25 on 861121-870104. Violations noted: instrument lines installed w/o meeting 18-inch separation requirement & ineffective corrective action on Nonconforming Condition Repts 6713 & 6738. BRANCH, M.W., WALTON, G.A., HUMPHREY, P.G. Region 2, Office of Director. 87/01/29. 11pp. 39680:290-39680:300.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc ltr encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 8301013). 8702/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528.251.
39528.357.

8702180476 Forwards Insp Rept 50-390/86-17 on 860721-25,0804-08 & 18-29 & notice of violation. Unresolved items will be pursued during future insp.
ZECH, G.G. Region 2, Office of Director. 87/02/05. WHITE, S.A. Tennessee Valley Authority. 2pp. 39664;169-39664:245.

-8702180480 Notice of violation from insp on 860721-0829.
ZECH,G.G. Region 2, Office of Director. 87/02/05. 2pp. 39664:172-39664:173.

-8702180502 Insp Rept 50-390/86-17 on 860721-0829. Violations noted: fabrication of welds w/o qualified procedure for thin gauge matl, as-constructed welds inconsistent w/engineering drawing requirements & failure to reject welds w/code indications. ECONOMOS, N., COLEY, J., CORTLAND, P. Region 2, Office of Director. 86/12/05 39pp. 39664:174-39664:212.

-8702180516 NRC Independent Measurements Insp Rept 50-390/86-17 on 860707-10,0721-0801 & 0818-29. Violation noted in area of design, implementation & insp of structural welding. Region 1 mobile NDE lab conducted insp.
KERCH, H.W., HARRIS, R.H., WIGGINS, J.T. Region 1, Office of Director. 86/09/24
33pp. 39664.213-39664.245.

8702180045 Summary of 870131 meeting w/TVA in Bethesda,MD re plant welding
reinsp program.Transcript of public meeting encl.
LONG,W.O. PWR Project Directorate 2. 87/02/10. PWR Project Directorate 2. 3pp.
39673:031-39673:179.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-13502:227.

8702200064 Forwards Insp Repts 50-390/86-21 & 50-391/86-21 on 860921-1020 & notice of violation. Unresolved item re fillet weld adequacy will be pursued during future visits.
ZECH, G.G. Region 2, Office of Director. 87/02/12. WHITE, S.A. Tennessee Valley Au-
thority. Zpp. 39694:095-39694:113.

-8702200093 Notice of violation from insp on 860921-1020.
ZECH,G.G. Region 2, Office of Director. 87/02/12. 3pp. 39694:097-39694:099.

8702200102 Insp Repts 50-390/86-21 & 50-391/86-21 on 860921-1020. Violation noted: failure to meet post-mod testing requirements, failure to control weld insps & in-BRANCH, M.W., WALTON, G.A., HUMPHREY, P.G. Region 2, Office of Director. 87/02/12. 14pp. 39694:100-39694:113.

8702200360 Forwards Insp Repts 50-390/86-24 & 50-391/86-24 on 861021- 1120 & notice of violation.
ZECH,G.G. Region 2, Office of Director. 87/02/12. WHITE,S.A. Tennessee Valley Au-
thority. 2pp. 39696:247-39696:264.

-8702200363 Notice of violation from insp on 861021-1120.
ZECH,G.G. Region 2, Office of Director. 87/02/12. 2pp. 39696:249-39696:250.

8702200366 Insp Repts 50-390/86-24 & 50-391/86-24 on 861021-1120. Violations noted: failure to follow procedures, instructions & drawings, per 10CFR50, App B & fail-
ure to provide appropriate quality stds in design documents.
BRANCH, M.W., WALTON, G.A., HUMPHREY, P.G. Region 2, Office of Director. 87/01/
15. 14pp. 39696:251-39696:264.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702240298 Forwards Welding Team Insp Rept 50-390/86-26 on 861208-12. Team found no significant deviations from results reported by util welding evaluation project.EG&G raw data revealed that 36% of reinspected structures had deviant conditions.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 87/02/13. WHITE,S.A. Tennessee Valley Authority. 4pp. 39717:143-39717:162.

--8702240304 Insp Rept 50-390/86-26 on 861208-12.No deviations noted. Major areas inspected:structural welding,pipe welding & NDE.
GEORGIEV,G.B., MCLELLAN,T., SMITH,D. Division of Inspection Programs (Post 850212). 87/02/13. 16pp. 39717:147-39717:162.

R. Periodic operating reports & related correspondence

8702060386 Forwards weekly schedule of TVA activities for wks of 870202 & 09.
THOMPSON,H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). ZECH,G. Region 2, Office of Director. 4pp. 39546:353-39546:356.

8702060380 Forwards updates of TVA activities for wks of 870202 & 09.
GRIDLEY,R.L. NRC - No Detailed Affiliation Given. 87/02/02. THOMPSON,H. NRC - No Detailed Affiliation Given. BARR,K. Region 2, Office of Director. 14pp. 39546:339-39546:352.

8702110325 Submits Dec monthly rept re status of investigations of allegations through 861231,per 860627 commitment. Investigation repts for concerns closed in Dec also encl. W/o repts.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/04. ZECH,G. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39629:260-39629:260.

8702170004 Forwards update of TVA activities for wks of 870209 & 16.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/06. THOMPSON,H. NRC - No Detailed Affiliation Given. 17pp. 39660:173-39660:189.

S. Reportable occurrences, LERs & related correspondence

8603210282 Interim Part 21 & Deficiency Rept NCR W-329-P re Limitorque worn shaft clutch gear failure.Initially reported on 860124. Alternative corrective mods under consideration.Next rept will be provided by 860905.
GRIDLEY,R.L. Tennessee Valley Authority. 86/03/07. GRACE,J.N. Region 2, Office of Director. 2pp. 35184:035-35184:036.

8603250005 Interim Deficiency Rept NCR W-334-P re lost &/or incorrect support/hanger documentation identified during walkdown of instrument lines.Initially reported on 860204.Next rept expected by 860718.
GRIDLEY,R.L. Tennessee Valley Authority. 86/03/10. GRACE,J.N. Region 2, Office of Director. 2pp. 35221:120-35221:121.

8603250029 Second Interim Deficiency Rept NRC 6302 re improper use of cable in Class 1E circuits inside containment.Initially reported on 851022.Testing by Wyle Labs demonstrated that cable acceptable for use.Next rept expected by 860516.
GRIDLEY,R.L. Tennessee Valley Authority. 86/03/10. GRACE,J.N. Region 2, Office of Director. 2pp. 35221:325-35221:327.

8603240542 Interim Deficiency Rept NCR WBN 6537 re incorrect wiring type used in control panel mods.Initially reported on 860122.Westinghouse will determine acceptability of safety injection sys wiring.Next rept will be submitted by 860516.
GRIDLEY,R.L. Tennessee Valley Authority. 86/03/12. GRACE,J.N. Region 2, Office of Director. 2pp. 35193:355-35193:356.

8702120515 Third interim deficiency rept re as-constructed drawings not accurately reflecting actual installed configuration of components or features.Initially reported on 851009.Drawings program under evaluation.Next rept submitted by 870202.
GRIDLEY,R. Tennessee Valley Authority. 86/12/15. GRACE,J.N. Region 2, Office of Director. 2pp. 39630:080-39630:081.

8702020406 Interim deficiency rept re unacceptable weld radiographs previously accepted by one weld inspector.Initially reported on 861126.Radiographs w/indications not meeting ASME Section III requirements under review.Final rept expected by 870330.
GRIDLEY,R. Tennessee Valley Authority. 87/01/14. GRACE,J.N. Region 2, Office of Director. 3pp. 39468:255-39468:257.

8702030260 Revised final deficiency rept re four seismic Category I water lines installed through nonseismic plaster wall. Initially reported on 860507.Memo issued to all designers delayed.New process for document preparation revised.
GRIDLEY,R. Tennessee Valley Authority. 87/01/26. Document Control Branch (Document Control Desk). 4pp. 39460:008-39460:011.

8702040153 Final deficiency rept re non-QA data for cable weights & outside diameters used in calculations.Initially reported on 860102.Verified values for Class 1E & non-Class 1E cables established & documented.
GRIDLEY,R. Tennessee Valley Authority. 87/01/29. GRACE,J.N. Document Control Branch (Document Control Desk). GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39495:046-39495:049.

8702100010 Final Deficiency Repts NCR WBN 6498,NCR WBN 6567, NCR WBN 6564 & NCR W-435-P re control of process pipe supports attached to embedded features.Initially reported on 851227.Field change requests initiated for evaluation.
GRIDLEY,R. Tennessee Valley Authority. 87/02/03. GRACE,J.N. Document Control Branch (Document Control Desk). 4pp. 39570:042-39570:045.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202.List of attendees,events discussed,summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702190130 Interim deficiency rept re potential disengagement of valve stem & actuator yoke on certain quarter turn valves fitted w/actuators.Initially reported on 870112.Active valves reviewed & repaired.Next rept will be submitted by 870619.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 3pp. 39679:113-39679:115.

8702190150 Interim deficiency rept re potential loss of ECCS inventory through air return fan.Initially reported on 870112. Evaluation re unsealing crane wall elevation continuing.Next rept to be submitted by 870615.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 3pp. 39679:197-39679:199.

8702190181 Interim deficiency rept re use of use-as-is or repair dispositions in const nonconformance repts.Initially reported on 870112.Engineering project procedure issued establishing requirements for handling CAQs.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 5pp. 39686:305-39686:309.

8702190201 Part 21 & Interim Deficiency Rept SCR W-492-P-S re unqualified air conditioning sys valves.Initially reported on 870112.Evaluation continuing.Valves will be re-placed. Next rept to be submitted by 870830.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 3pp. 39691:358-39691:360.

8702180506 Final Deficiency Rept NCR W-353-P re circuits inside penetrations.Initially reported on 860402.Site procedures developed to address installation & insp requirements for application of Raychem at electrical penetrations.
GRIDLEY,R. Tennessee Valley Authority. 87/02/13. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 4pp. 39666:215-39666:218.

8702260158 Interim deficiency rept re inadequately qualified ice condenser floor drain piping.Initially reported on 870116. Corrective action being coordinated w/ Westinghouse.Next rept expected by 880226.
GRIDLEY,R. Tennessee Valley Authority. 87/02/13. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 4pp. 39753:001-39753:004.

8702260243 Final deficiency rept re concrete pullout capacity for embedded plates.Initially reported on 860818.Until conducting complete evaluation.Revised embedment drawings will be issued.
GRIDLEY,R. Tennessee Valley Authority. 87/02/13. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 4pp. 39745:177-39745:180.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

8702260171 Revised final deficiency rept re qualification of epoxy grout for safety-related applications.Initially reported on 810827.General Const Spec G-32 revised to preclude use of epoxy-grouted anchors in safety-related applications.
GRIDLEY,R. Tennessee Valley Authority. 87/02/18. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 4pp. 39740:250-39740:253.

8702260241 Second interim deficiency rept re inadequate as-constructed weld connections for control bldg structural framing. Initially reported on 861020.Insp & repair of weld in progress.Final rept will be submitted on 870807.
GRIDLEY,R. Tennessee Valley Authority. 87/02/18. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 4pp. 39739:353-39739:356.

8702260264 Second interim deficiency rept re previously accepted questionable weld radiographs.Initially reported on 861126. Radiographs reviewed & QC personnel trained in strengthened procedure.Final rept will be submitted on 870430.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/18. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 4pp. 39739:342-39739:345.

T. Hearing transcripts on non-antitrust matters

8702180045 Summary of 870131 meeting w/TVA in Bethesda,MD re plant welding reinsp program.Transcript of public meeting encl.
LONG,W.O. PWR Project Directorate 2. 87/02/10. PWR Project Directorate 2. 3pp. 39673:031-39673:179.

--8702180054 Transcript of 870121 meeting w/TVA in Bethesda,MD re plant welding reinsp program.Pp 1-122.Attendance list,viewgraphs, TVA handouts & TVA list of required actions resulting from meeting encl.
* NRC - No Detailed Affiliation Given. 87/01/21. 145pp. 39673:034-39673:179.

170 DOCKETED ITEMS

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8604150482 Advises that recipient identity being released to NRC, per NRC 860130 order directing TVA to direct employee response team/Quality Technology Co to permit NRC to inspect & copy files. NRC will honor existing confidentiality agreement. THERO, O.L. Quality Technology Co. 86/04/10. Affiliation Not Assigned. 1p. 35557:225-35557:225.

8612230422 Forwards manager review group rept re maint, addl suppl to App B of rept & corrective assignments. GRIDLEY, R.L. Tennessee Valley Authority. 86/12/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 17pp. 39080:142-39080:225.

8702030122 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures. GRACE, J.N. Region 2, Office of Director. 87/01/20. WHITE, S.A. Tennessee Valley Authority. 3pp. 39482:350-39482:352.

8702270328 Informs that TVA ready to meet to discuss position on implementation of five concerns listed in recipient 860731 ltr re welder certification records, per 850823 confirmation of action ltr. GRIDLEY, R.L. Tennessee Valley Authority. 87/01/20. ZECH, G.G. Region 2, Office of Director. 1p. 39770:244-39770:244.

8702400023 Forwards planned revs to FSAR Chapter 15 re elimination of resistance temp detector bypass loop & utilization of Eagle 21 sys electronics. Review & questions requested during wk of 870223. Changes will be incorporated into next FSAR amend. GRIDLEY, R. Tennessee Valley Authority. 87/01/27. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 37pp. 39498:172-39498:208.

8702400633 Forwards reassessed schedules for completion of outstanding plant commitments, per GG Zech 860815 request for addl info re cable bend radius deficiencies. Previous schedule not achievable due to inadequate engineering resources. GRIDLEY, R. Tennessee Valley Authority. 87/01/28. GRACE, J.N. Document Control Branch (Document Control Desk). GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 39503:138-39503:147.

8702400035 Requests extension of expiration dates for CPPR-91 & CPPR-92 until Sept 1988 & Jan 1990, respectively. Delay based on resolution of numerous outstanding issues, including employee concerns & welding. DOMER, J.A. Tennessee Valley Authority. 87/01/29. Document Control Branch (Document Control Desk). YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39498:145-39498:146.

8702400116 Forwards description of functional requirements for proposed bypassed & inoperable status indication sys, per Reg Guide 1.47. Meeting to discuss implementation strategy requested. GRIDLEY, R. Tennessee Valley Authority. 87/01/29. Document Control Branch (Document Control Desk). YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 39505:352-39505:358.

8702060305 Forwards draft SER re 861113 submittal concerning concrete quality. TVA should propose test program that would establish in-place strength of concrete failing to meet design strength requirement. YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/02. WHITE, S.A. Tennessee Valley Authority. 7pp. 39546:084-39546:090.

8702090073 Responds to NRC 860730 request for addl testing of SPDS isolators & appropriate analysis to demonstrate that SPDS isolation qualified for interfacing w/ safety-related sys. Test results showing acceptable performance encl. GRIDLEY, R. Tennessee Valley Authority. 87/02/03. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 2pp. 39555:039-39555:057.

-8702090388 "Isolating Devices - Fault Tests." KMET, V.F., ERICKSON, G.A., TAFF, H.A. Tennessee Valley Authority. 86-102-8294. 86/08/12. 3pp. 39555:041-39555:043.

-8702090407 Rev 2 to Addendum 1 of "Isolation Tests on Westinghouse Type AR Relays (Supplemental Testing)." PARSHALL, D., UEBEL, R.E., MORRIS, C.G. Westinghouse Electric Corp. EQTP(84)-019 ADD1 R2. 86/12/19. 14pp. 39555:044-39555:057.

8702090350 Provides new employee concern program rept for Dec 1986 as committed in 860627 ltr. List of closed concerns & updated summary sheets by site, new concerns & data trend charts from new concerns during Feb-Dec 1986 encl. GRIDLEY, R.L. Tennessee Valley Authority. 87/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 60pp. 39559:191-39559:251.

8702100119 Forwards Westinghouse topical rept entitled, "Eagle 21 Microprocessor-Based Process Protection Sys," per 861201 commitment. Util intends to incorporate Section 5.4.4.2 in verification & validation plan per 861229 submittal. DOMER, J.A. Tennessee Valley Authority. 87/02/03. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 2pp. 39569:210-39569:298.

8702130154 Forwards weekly schedule of util activities for wks of 870209 & 16. Schedule updated & issued each Friday to reflect activities for forthcoming 2 wk period. THOMPSON, H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39644:008-39644:011.

8702190637 Forwards status of review efforts of util responses to selected items in Generic Ltr 83-28. YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/11. WHITE, S.A. Tennessee Valley Authority. 17pp. 39690:004-39690:020.

8702190147 Forwards second progress rept on TVA activities re containment isolation features at facilities. Rept provides info as to actions taken to date, results, actions planned & schedule for next progress rept. GRIDLEY, R. Tennessee Valley Authority. 87/02/13. YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 39693:279-39693:283.

8702190362 Notification of 870218 (& 19 as needed) meeting in Bethesda, MD to observe Windsor Probe Tests conducted in support of concrete evaluation for facility. KENYON, T.J. PWR Project Directorate 4. 87/02/17. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 39688:101-39688:103.

8702240412 Forwards Engineering Procedure EN DES-EP-4.04, "Squadcheck Process," per R Stark 870210 request. HOLONICH, J.J. PWR Project Directorate 4. 87/02/19. ROSA, F. Electrical, Instrumentation & Control Systems Branch (PWR-A). 1p. 39725:001-39725:020.

-8702240417 Forwards Engineering Procedure EN DES-EP-4.04, "Squadcheck Process," per R Stark 870210 request. HOLONICH, J.J. PWR Project Directorate 4. 87/02/18. MCNUTT, G.R. Tennessee Valley Authority. 1p. 39725:002-39725:020.

-8702240421 Marked-up Rev 9 to Engineering Procedure EN DES-EP-4.04, "Squadcheck Process." Tennessee Valley Authority. 84/04/24. 18pp. 39725:003-39725:020.

8702260121 Advises that schedule submitted in 860930 ltr re NRC evaluation of conformance to Reg Guide 1.97 revised. Schedule for responses will be provided as part of 870410 submittal of Vol 4 of "Watts Bar Nuclear Performance Plan." GRIDLEY, R. Tennessee Valley Authority. 87/02/19. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 2pp. 39753:223-39753:224.

F. Security, medical, emergency & fire protection plans

8702120056 Updates commitments re 10CFR50, App R items, responds to NRC fire protection concerns & identifies need to reevaluate previous response concerning compliance to fire protection codes & stds. GRIDLEY, R. Tennessee Valley Authority. 87/02/04. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 8pp. 39591:085-39591:092.

8702190117 Forwards Insp Repts 50-390/86-25 & 50-391/86-25 on 861121-870104 & notice of violation. Two unresolved items re installation of containment H2 analyzers & instrumentation line separation documentation identified. ZECH, G.G. Region 2, Office of Director. 87/02/04. WHITE, S.A. Tennessee Valley Authority. 2pp. 39680:286-39680:300.

-8702190149 Insp Repts 50-390/86-25 & 50-391/86-25 on 861121-870104. Violations noted: instrument lines installed w/o meeting 18-inch separation requirement & ineffective corrective action on Nonconforming Condition Repts 6713 & 6738. BRANCH, M.W., POWELL, T.B., ELROD, S.A. Region 2, Office of Director. 87/01/29. 11pp. 39680:290-39680:300.

8702200360 Forwards Insp Repts 50-390/86-24 & 50-391/86-24 on 861021-1120 & notice of violation. ZECH, G.G. Region 2, Office of Director. 87/02/12. WHITE, S.A. Tennessee Valley Authority. 2pp. 39696:247-39696:264.

-8702200366 Insp Repts 50-390/86-24 & 50-391/86-24 on 861021-1120. Violations noted: failure to follow procedures, instructions & drawings, per 10CFR50, App B & failure to provide appropriate quality stds in design documents. BRANCH, M.W., POWELL, T.B., BEARDEN, W. Region 2, Office of Director. 87/01/15. 14pp. 39696:251-39696:264.

G. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702030183 Forwards Insp Repts 50-259/86-35, 50-260/86-35, 50-296/86-35, 50-327/86-56, 50-328/86-56, 50-390/86-22, 50-391/86-22, 50-438/86-08 & 50-439/86-08 for several months during 1986 & notices of violations. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28. WHITE, S.A. Tennessee Valley Authority. 6pp. 39484:227-39484:107.

-8702030243 Notice of violation from insp on 860211-0523. Violations noted: failure to rept error described in WBNCEB8508 for design of two pipe clamps supporting valve operators & deficiencies noted in piping support calculations. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28. 2pp. 39484:236-39484:237.

-8702030272 Insp Repts 50-259/86-35, 50-260/86-35, 50-296/86-35, 50-327/86-56, 50-328/86-56, 50-390/86-22, 50-391/86-22, 50-438/86-08 & 50-439/86-08 on 860211-0930. Major areas inspected: engineering design control mechanisms/mgt sys. SHEWMAKER, R.E. Office of Inspection & Enforcement, Director (Post 820201). 87/01/16. 200pp. 39484:240-39484:107.

8702120055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702110267 Responds to NRC 870107 ltr re violations noted in Insp Repts 50-390/86-20 & 50-391/86-20. Corrective actions: until reviewed disposition of DN-22, including re-evaluation of testing method. Meeting will be planned to discuss results.
GRIDLEY,R. Tennessee Valley Authority. 87/02/04. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 6pp. 39580:104-39580:109.

8702190117 Forwards Insp Repts 50-390/86-25 & 50-391/86-25 on 861121-870104 & notice of violation. Two unresolved items re installation of containment H2 analyzers & instrumentation line separation documentation identified.
ZECH,G.G. Region 2, Office of Director. 87/02/04. WHITE,S.A. Tennessee Valley Authority. 2pp. 39680:286-39680:300.

-8702190133 Notice of violation from insp on 861121-870104.
ZECH,G.G. Region 2, Office of Director. 87/02/04. 2pp. 39680:288-39680:289.

-8702190149 Insp Repts 50-390/86-25 & 50-391/86-25 on 861121-870104. Violations noted: instrument lines installed w/o meeting 18-inch separation requirement & ineffective corrective action on Nonconforming Condition Repts 6713 & 6738.
BRANCH,M.W., WALTON,G.A., HUMPHREY,P.G. Region 2, Office of Director. 87/01/29. 11pp. 39680:290-39680:300.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180045 Summary of 870131 meeting w/TVA in Bethesda, MD re plant welding reinsp program. Transcript of public meeting encl.
LONG,W.O. PWR Project Directorate 2. 87/02/10. PWR Project Directorate 2. 3pp. 39673:031-39673:179.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702200084 Forwards Insp Repts 50-390/86-21 & 50-391/86-21 on 860921-1020 & notice of violation. Unresolved item re fillet weld adequacy will be pursued during future insps.
ZECH,G.G. Region 2, Office of Director. 87/02/12. WHITE,S.A. Tennessee Valley Authority. 2pp. 39694:095-39694:113.

-8702200093 Notice of violation from insp on 860921-1020.
ZECH,G.G. Region 2, Office of Director. 87/02/12. 3pp. 39694:097-39694:099.

-8702200102 Insp Repts 50-390/86-21 & 50-391/86-21 on 860921-1020. Violation noted: failure to meet post-mod testing requirements, failure to control weld insps & inadequate design control.
BRANCH,M.W., WALTON,G.A., HUMPHREY,P.G. Region 2, Office of Director. 87/02/12. 14pp. 39694:100-39694:113.

8702200360 Forwards Insp Repts 50-390/86-24 & 50-391/86-24 on 861021-1120 & notice of violation.
ZECH,G.G. Region 2, Office of Director. 87/02/12. WHITE,S.A. Tennessee Valley Authority. 2pp. 39696:247-39696:264.

-8702200363 Notice of violation from insp on 861021-1120.
ZECH,G.G. Region 2, Office of Director. 87/02/12. 2pp. 39696:249-39696:250.

-8702200366 Insp Repts 50-390/86-24 & 50-391/86-24 on 861021-1120. Violations noted: failure to follow procedures, instructions & drawings, per 10CFR55, App B & failure to provide appropriate quality stds in design documents.
BRANCH,M.W., WALTON,G.A., HUMPHREY,P.G. Region 2, Office of Director. 87/01/15. 14pp. 39696:251-39696:264.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702060386 Forwards weekly schedule of TVA activities for wks of 870202 & 09.
THOMPSON,H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). ZECH,G. Region 2, Office of Director. 4pp. 39546:353-39546:356.

8702060380 Forwards updates of TVA activities for wks of 870202 & 09.
GRIDLEY,R.L. NRC - No Detailed Affiliation Given. 87/02/02. THOMPSON,H. NRC - No Detailed Affiliation Given. BARR,K. Region 2, Office of Director. 14pp. 39546:339-39546:352.

8702110325 Submits Dec monthly rept re status of investigations of allegations through 861231, per 860627 commitment. Investigation repts for concerns closed in Dec also encl. W/o repts.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/04. ZECH,G. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39629:260-39629:260.

8702170004 Forwards update of TVA activities for wks of 870209 & 16.
GRIDLEY,R.L. Tennessee Valley Authority. 87/02/06. THOMPSON,H. NRC - No Detailed Affiliation Given. 17pp. 39660:173-39660:189.

S. Reportable occurrences, LERs & related correspondence

8603250029 Second Interim Deficiency Rept NRC 6302 re improper use of cable in Class 1E circuits inside containment. Initially reported on 851022. Testing by Wyle Labs demonstrated that cable acceptable for use. Next rept expected by 860516.
GRIDLEY,R.L. Tennessee Valley Authority. 86/03/10. GRACE,J.N. Region 2, Office of Director. 2pp. 35221:325-35221:327.

8603240542 Interim Deficiency Rept NCR WBN 6537 re incorrect wiring type used in control panel mods. Initially reported on 860122. Westinghouse will determine acceptability of safety injection sys wiring. Next rept will be submitted by 860516.
GRIDLEY,R.L. Tennessee Valley Authority. 86/03/12. GRACE,J.N. Region 2, Office of Director. 2pp. 35193:355-35193:356.

8702120515 Third interim deficiency rept re as-constructed drawings not accurately reflecting actual installed configuration of components or features. Initially reported on 851009. Drawings program under evaluation. Next rept submitted by 870202.
GRIDLEY,R. Tennessee Valley Authority. 86/12/15. GRACE,J.N. Region 2, Office of Director. 2pp. 39630:080-39630:081.

8702020406 Interim deficiency rept re unacceptable weld radiographs previously accepted by one weld inspector. Initially reported on 861126. Radiographs w/indications not meeting ASME Section III requirements under review. Final rept expected by 870330.
GRIDLEY,R. Tennessee Valley Authority. 87/01/14. GRACE,J.N. Region 2, Office of Director. 3pp. 39468:255-39468:257.

8702030260 Revised final deficiency rept re four seismic Category I water lines installed through nonseismic plaster wall. Initially reported on 860507. Memo issued to all designers delayed. New process for document preparation revised.
GRIDLEY,R. Tennessee Valley Authority. 87/01/26. Document Control Branch (Document Control Desk). 4pp. 39480:008-39480:011.

8702030492 Final deficiency rept re cable insulation failing fire protection test. Initially reported on 840405. PN, PJ, PNJ & PJJ cables used for safe shutdown circuits relocated to meet App R separation requirements or replaced.
GRIDLEY,R. Tennessee Valley Authority. 87/01/26. GRACE,J.N. Document Control Branch (Document Control Desk). GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39490:246-39490:249.

8702040153 Final deficiency rept re non-QA data for cable weights & outside diameters used in calculations. Initially reported on 860102. Verified values for Class 1E & non-Class 1E cables established & documented.
GRIDLEY,R. Tennessee Valley Authority. 87/01/29. GRACE,J.N. Document Control Branch (Document Control Desk). GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39495:046-39495:049.

8702100010 Final Deficiency Repts NCR WBN 6498, NCR WBN 6567, NCR WBN 6564 & NCR W-435-P re control of process pipe supports attached to embedded features. Initially reported on 851227. Field change requests initiated for evaluation.
GRIDLEY,R. Tennessee Valley Authority. 87/02/03. GRACE,J.N. Document Control Branch (Document Control Desk). 4pp. 39570:042-39570:045.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702190130 Interim deficiency rept re potential disengagement of valve stem & actuator yoke on certain quarter turn valves fitted w/actuators. Initially reported on 870112. Active valves reviewed & repaired. Next rept will be submitted by 870619.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 3pp. 39679:113-39679:115.

8702190150 Interim deficiency rept re potential loss of ECCS inventory through air return fan. Initially reported on 870112. Evaluation re unsealing crane wall elevation continuing. Next rept to be submitted by 870615.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 3pp. 39679:197-39679:199.

8702190181 Interim deficiency rept re use of use-as-is or repair dispositions in const nonconformance repts. Initially reported on 870112. Engineering project procedure issued establishing requirements for handling CAQs.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 5pp. 39686:305-39686:309.

8702190201 Part 21 & Interim Deficiency Rept SCR W-492-P-S re unqualified air conditioning sys valves. Initially reported on 870112. Evaluation continuing. Valves will be replaced. Next rept to be submitted by 870830.
GRIDLEY,R. Tennessee Valley Authority. 87/02/11. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Document Control Branch (Document Control Desk). 3pp. 39691:358-39691:360.

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8702260158 Interim deficiency rept re inadequately qualified ice condenser floor drain piping. Initially reported on 870116. Corrective action being coordinated w/ Westinghouse. Next rept expected by 880226.
GRIDLEY, R. Tennessee Valley Authority. 87/02/13. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 4pp. 39753:001-39753:004.

8702260243 Final deficiency rept re concrete pullout capacity for embedded plates. Initially reported on 860818. Util conducting complete evaluation. Revised embedment drawings will be issued.
GRIDLEY, R. Tennessee Valley Authority. 87/02/13. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 4pp. 39745:177-39745:180.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITAOE, S.D. Tube Turns, Inc. 87/02/16. HARPER, J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

8702260171 Revised final deficiency rept re qualification of epoxy grout for safety-related applications. Initially reported on 810827. General Const Spec G-32 revised to preclude use of epoxy-grouted anchors in safety-related applications.
GRIDLEY, R. Tennessee Valley Authority. 87/02/18. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 4pp. 39740:250-39740:253.

8702260241 Second interim deficiency rept re inadequate as-constructed weld connections for control bldg structural framing. Initially reported on 861020. Insp & repair of weld in progress. Final rept will be submitted on 870807.
GRIDLEY, R. Tennessee Valley Authority. 87/02/18. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 4pp. 39739:353-39739:356.

8702260264 Second interim deficiency rept re previously accepted questionable weld radiographs. Initially reported on 861126. Radiographs reviewed & QC personnel trained in strengthened procedure. Final rept will be submitted on 870430.
GRIDLEY, R. Tennessee Valley Authority. 87/02/18. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Document Control Branch (Document Control Desk). 4pp. 39739:342-39739:345.

T. Hearing transcripts on non-antitrust matters

8702180045 Summary of 870131 meeting w/TVA in Bethesda, MD re plant welding reinsp program. Transcript of public meeting encl.
LONG, W.O. PWR Project Directorate 2. 87/02/10. PWR Project Directorate 2. 3pp. 39673:031-39673:179.

-8702180054 Transcript of 870121 meeting w/TVA in Bethesda, MD re plant welding reinsp program. Pp 1-122. Attendance list, viewgraphs, TVA handouts & TVA list of required actions resulting from meeting encl.
* NRC - No Detailed Affiliation Given. 87/01/21. 145pp. 39673:034-39673:179.

DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8209290285 Advises that ASLBs for Diablo Canyon, floating nuclear plants, Summer, Callaway 1 & Comanche Peak will be informed of control rod drive guide tube support pin failures at Westinghouse plants.
NOVAK, T.M. Assistant Director for Licensing. 82/08/16. Assistant Director for Licensing. 1p. 39782:189-39782:198.

-8702240360 Advises encl info should be issued to appropriate Boards & parties as Board Notification 82-72. Info discusses results of Region IV investigation at Teledyne.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/07/08. TEDESCO, R. Assistant Director for Licensing. 1p. 39782:139-39782:141.

F. Security, medical, emergency & fire protection plans

8612160338 Forwards Amend 16 to physical security plan. Amend withheld (ref 10CFR73.21).
NAUMAN, D.A. South Carolina Electric & Gas Co. 86/12/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39007:213-39007:214.

8702090161 Forwards Rev 18 to radiation emergency plan, per 10CFR50.54(q). Rev reflects changes in emergency classification sys, offsite emergency organization & onsite meteorological measurement program. W/o encl.
NAUMAN, D.A. South Carolina Electric & Gas Co. 86/12/12. GRACE, J.N. Region 2, Office of Director. 2pp. 39553:359-39553:360.

8702190195 Submits review of Rev 18 to Oct 1986 radiation emergency plan. Rev acceptable. Encl inconsistencies between plan & guidance in NUREG-0654 should be considered in future rev to plan.
REYES, L.A. Region 2, Office of Director. 87/02/11. NAUMAN, D.A. South Carolina Electric & Gas Co. 3pp. 39693:207-39693:209.

P. Operating license stage documents & correspondence

8702030116 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures.
GRACE, J.N. Region 2, Office of Director. 87/01/20. NAUMAN, D.A. South Carolina Electric & Gas Co. 3pp. 39482:353-39482:355.

8702030349 Forwards SER accepting util 831104 response to Generic Ltr 83-28, Item 2.1. Part 2 re vendor interface programs for reactor trip sys components.
HOPKINS, J.B. PWR Project Directorate 2. 87/01/30. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 39487:206-39487:210.

-8702030351 SER accepting util 831104 response to Generic Ltr 83-28, Item 2.1 (Part 2) re vendor interface program for reactor trip sys components.
* PWR Project Directorate 2. 87/01/30. 3pp. 39487:208-39487:210.

8702060024 Forwards SER supporting util 831104 response to Generic Ltr 83-28, Item 4.5.2 re on-line testing of reactor trip sys reliability.
HOPKINS, J.B. PWR Project Directorate 2. 87/01/30. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 39526:032-39526:035.

-8702060028 SER supporting util 831104 response to Generic Ltr 83-28, Item 4.5.2 re on-line testing of reactor trip sys reliability.
* NRC - No Detailed Affiliation Given. 87/01/30. 2pp. 39526:034-39526:035.

8702170726 Summary of 870127 meeting w/util in Bethesda, MD re status of licensing action for facility, including licensee approach to maintaining steam generator integrity & amends needed for refueling commencing in Mar 1987. List of attendees encl.
HOPKINS, J.B. PWR Project Directorate 2. 87/02/04. PWR Project Directorate 2. 3pp. 39671:149-39671:151.

8702130251 Forwards request for addl info needed to continue review of 861209 application for amend re fuel assembly reconstitution. Response requested within 20 days of ltr date to maintain review schedule.
HOPKINS, J.B. PWR Project Directorate 2. 87/02/05. NAUMAN, D.A. South Carolina Electric & Gas Co. 3pp. 39643:285-39643:287.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702190213 Forwards Insp Rept 50-395/87-01 on 870101-31. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 87/02/09. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 39693:166-39693:174.

-8702190240 Insp Rept 50-395/87-01 on 870101-31. No violations or deviations noted. Major areas inspected: licensee action on previous insp findings, onsite followup of events & subsequent written repts & monthly maint observation.
PREVATTE, R.L., HOPKINS, P.C., MODENOS, L.P. Region 2, Office of Director. 87/02/09. 7pp. 39693:168-39693:174.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702270336 Forwards Insp Rept 50-395/87-01 on 870112-16.No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 87/02/19. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 39799:081-39799:085.

-8702270345 Insp Rept 50-395/87-01 on 870112-16.No violation or deviation noted.Major areas inspected:control room habitability & followup of TMI action items.
MARSTON,R.R., KAHLE,J.B. Region 2, Office of Director. 87/02/18. 3pp. 39799:083-39799:085.

R. Periodic operating reports & related correspondence

8702190110 Monthly operating rept for Jan 1987.W/870213 ltr.
LOIGNON,G.A., NAUMAN,D.A. South Carolina Electric & Gas Co. 87/01/31.
BARRY,L.W. Office of Resource Management, Director. 5pp. 39679:140-39679:144.

U. Congressional/Executive Correspondence

8702200120 Discusses NRC analysis of licensing schedules for facility, per util 870202 request for NRC statement to State of CA. NRC Sept 1981 - Feb 1982 monthly repts to Congress re licensing projections for pending OL applications encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. HULETT,S.W. California, State of. 4pp. 39703:001-39703:028.

-8203150015 Forwards NRC 16th monthly status rept for 820115-0215, discussing actions taken on operating reactors & licensing reviews of new facilities,per House Rept 96-1093.Licensing schedules for pending OL & CP/ML applications encl.
PALLADINO,N.J. Commissioners. 82/02/26. BEVILL,T. House of Rep., Appropriations. 17pp. 39703:104-39703:120.

DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8702090348 Forwards Exam Rept 50-062/OL-86-02 of exams administered on 861014.
VERRELLI,D.M. Region 2, Office of Director. 87/01/06. MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 1p. 39556:326-39556:343.

-8702090354 Exam Rept 50-062/OL-86-02 on 861014.Exam results:one candidate administered written exam & passed.Senior reactor operator exam questions & answer key encl.
BROCKMAN,K.E. Region 2, Office of Director. 86/12/23. 30pp. 39556:327-39556:343.

V. Operator Examinations

8603250147 Notifies that written & oral senior operator licensing exams scheduled for wk of 860512.Encl ref mat requested by 860331 in order to meet exam schedule.
VERRELLI,D.M., PANCIERA,V.W. Region 2, Office of Director. 86/03/20.
MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 6pp. 35191:188-35191:193.

8702090348 Forwards Exam Rept 50-062/OL-86-02 of exams administered on 861014.
VERRELLI,D.M. Region 2, Office of Director. 87/01/06. MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 1p. 39556:326-39556:343.

-8702090354 Exam Rept 50-062/OL-86-02 on 861014.Exam results:one candidate administered written exam & passed.Senior reactor operator exam questions & answer key encl.
BROCKMAN,K.E., MUNRO,J.F. Region 2, Office of Director. 86/12/23. 30pp. 39556:327-39556:343.

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8702020411 Ack receipt of 860929 ltr informing NRC of steps taken to correct violations noted in notice of violation dtd 860905. Corrective actions will be reviewed during future physical security insp.
MONTGOMERY,J.L. Region 5, Office of Director. 87/01/23. SORENSEN,G.C. Washington Public Power Supply System. 1p. 39449:150-39449:150.

8702040660 Forwards fire protection program description in response to 870113-15 fire protection insp to facilitate implementation of License Condition 2.C(14).
SORENSEN,G.C. Washington Public Power Supply System. 87/01/29. Document Control Branch (Document Control Desk). 10pp. 39503:127-39503:136.

8702090108 Rev 3 to Emergency Plan Implementing Procedure 13.2.3, "Toxic or Flammable Gas Releases or Oxygen Deficient Atmosphere."
BAKER,J.W. Washington Public Power Supply System. 87/01/30. 14pp. 39554:293-39554:304.

8702090364 Requests transfer of lead responsibility for evaluation of Insp Rept 50-397/86-25,Item 86-25-03 re analysis of underground fire mains routed beneath safety-related structures to recipient branch.
KIRSCH,D.F. Region 5, Office of Director. 87/02/02. HOLAHAN,G. Operating Reactors Assessment Staff (post 851125). 2pp. 39556:258-39556:259.

8702130399 Informs that attachment to 870129 ltr will be considered approved fire protection program.Approval of program contingent on timely submittal of license amend request per Generic Ltr 86-10.
ADENSAM,E.G. BWR Project Directorate 3. 87/02/05. SORENSEN,G.C. Washington Public Power Supply System. 2pp. 39639:355-39639:356.

8702170697 Ack receipt of 861210 ltr informing NRC of steps taken to correct Violation A noted in Insp Rept 50-397/86-30.Basis for denial of Violation B unacceptable.Date of util discovery of violation considered to be 860805.
MONTGOMERY,J.L. Region 5, Office of Director. 87/02/10. SORENSEN,G.C. Washington Public Power Supply System. 2pp. 39661:074-39661:075.

8702190376 Application for amend to License NPF-21,modifying License Condition 2.C(14) to incorporate std fire protection license condition & remove fire protection Tech Specs,per Generic Ltr 86-10.Fee paid.
SORENSEN,G.C. Washington Public Power Supply System. 87/02/10. Document Control Branch (Document Control Desk). 4pp. 39686:076-39686:108.

-8702190386 Proposed Tech Specs re deletion of fire protection requirements.
* Washington Public Power Supply System. 87/02/10. 29pp. 39686:080-39686:108.

8702180627 Revised emergency plan implementing procedures,including Rev 4 to 13.2.1, "Fires/Explosions," Rev 3 to 13.2.4, "Missiles," Rev 3 to 13.3.2, "High Winds/Tornados" & Rev 3 to 13.3.3, "Floods." Revised index also encl.
BAKER,J. Washington Public Power Supply System. 87/02/11. 141pp. 39677:029-39677:169.

J. Insurance & Indemnity Information

8702260187 Submits property & liability insurance coverage for facility, per 10CFR50.54(w)(4).
SORENSEN,G.C. Washington Public Power Supply System. 87/02/19. Document Control Branch (Document Control Desk). 1p. 39755:145-39755:145.

P. Operating license stage documents & correspondence

8612230084 Discusses status of geoscience activities at facility, including mineral leasing near site & new geological & geophysical info.
SOBEL,P. Engineering Branch (BWR). 86/12/15. LAGRANGE,R. Engineering Branch (BWR). 2pp. 39642:206-39642:207.

8702090119 Forwards Rev 0 to Calculation ME-02-87-28,Rev 0 to Calculation ME-02-86-80,Calculation 6.21.02 & rept re foundation investigation,per FSAR,App 2.5E.
SORENSEN,G.C. Washington Public Power Supply System. 87/01/15. RICHARDS,S. Region 5, Office of Director. 69pp. 39584:129-39584:252.

-8702090129 "Foundation Investigation WPPSS Hanford 2 Nuclear Power Plant,Central Plant Facilities,Benton County,Washington."
* Burns & Roe Co. 71/08/05. 55pp. 39584:198-39584:252.

8701270476 Final response to FOIA request.App F documents re Marviken II project encl & available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/01/20. MORROW,D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39540:062.

-8702040209 Summary of 801008 meeting w/Mark II Owners to discuss long term program chugging load spec.Load reduction due to either spatial averaging or desynchronization justified w/adequate documentation of methodology.
ANDERSON,C.J. Generic Issues Branch. 80/10/28. KNIEL,K. Generic Issues Branch. 14pp. 39543:240-39543:253.

8702020404 Requests approval to apply ASME Code Case N411 on facility, to enhance sys reliability & personnel safety through optimization of snubber installations.Fee paid.
SORENSEN,G.C. Washington Public Power Supply System. 87/01/21. Document Control Branch (Document Control Desk). 4pp. 39449:146-39449:149.

8702030457 Forwards Amend 36 to License NPF-21 & safety evaluation. Amend revises Tech Specs re chlorine detection & control room emergency filtration sys.
ADENSAM,E.G. BWR Project Directorate 3. 87/01/21. SORENSEN,G.C. Washington Public Power Supply System. 2pp. 39486:015-39486:030.

-8702030469 Amend 36 to License NPF-21, revising Tech Specs re chlorine detection & control room emergency filtration sys.
ADENSAM,E.G. BWR Project Directorate 3. 87/01/21. 11pp. 39486:017-39486:027.

-8702030483 Safety evaluation supporting Amend 36 to License NPF-21.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/21. 2pp. 39486:028-39486:030.

8702170283 Requests fee for 861120 application for NRC approval of turbine sys maint program as required by License Condition 2.C(7) of License NPF-21.
DIGGS,R.M. License Fee Management Branch (Post 861123). 87/02/10. SORENSEN,G.C. Washington Public Power Supply System. 1p. 39672:023-39672:023.

8702190376 Application for amend to License NPF-21,modifying License Condition 2.C(14) to incorporate std fire protection license condition & remove fire protection Tech Specs,per Generic Ltr 86-10.Fee paid.
SORENSEN,G.C. Washington Public Power Supply System. 87/02/10. Document Control Branch (Document Control Desk). 4pp. 39686:076-39686:108.

-8702190386 Proposed Tech Specs re deletion of fire protection requirements.
* Washington Public Power Supply System. 87/02/10. 29pp. 39686:080-39686:108.

8702190307 Informs that Washington State Energy Facility Site Evaluation Council has no comments on proposed amends to License NPF-21 re exemption & changes to App J & Section 4.6.1.2.d & B & C leak rate testing.
ESCHELS,C. Washington, State of. 87/02/11. ADENSAM,E.G. BWR Project Directorate 3. 1p. 39685:291-39685:291.

8702200134 Provides supplemental info on request for exemption & Tech Spec change re App J Type B & C leak rate testing.Type C containment isolation valves will be tested at intervals not greater than 27 months.
SORENSEN,G.C. Washington Public Power Supply System. 87/02/11. Document Control Branch (Document Control Desk). 2pp. 39700:009-39700:010.

8702260355 Corrected ltr expressing appreciation for opportunity to review util 860131,0822 & 870109 requests for amend to Tech Specs re B&C leak rate testing & 860710 request concerning safety/relief valve tolerances.No comments offered.
ESCHELS,C. Washington, State of. 87/02/19. ADENSAM,E.G. BWR Project Directorate 3. 1p. 39749:342-39749:342.

174 DOCKETED ITEMS

Q. Inspection reports, IE Bulletins & correspondence

- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702020709** Forwards Insp Rept 50-397/86-37 on 861116-870103. No violations identified.
CHAFFEE, A.E. Region 5, Office of Director. 87/01/16. SORESEN, G.C. Washington Public Power Supply System. 2pp. 39467:338-39467:351.
- 8702020718** Insp Rept 50-397/86-37 on 861116-870103. No violations or deviations identified. Major areas inspected: ESF status, LERs, surveillance program, maintenance program, special insp topics & licensee action on previous insp findings.
DODDS, R.T., BARR, R.C., JOHNSON, P.H. Region 5, Office of Director. 87/01/16. 12pp. 39467:340-39467:351.
- 8702020411** Ack receipt of 860929 ltr informing NRC of steps taken to correct violations noted in notice of violation dtd 860905. Corrective actions will be reviewed during future physical security insp.
MONTGOMERY, J.L. Region 5, Office of Director. 87/01/23. SORESEN, G.C. Washington Public Power Supply System. 1p. 39449:150-39449:150.
- 8702030553** Ack receipt of 861218 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-397/86-36.
KIRSCH, D.F. Region 5, Office of Director. 87/01/27. SORESEN, G.C. Washington Public Power Supply System. 1p. 39490:254-39490:257.
- 8702040210** Responds to NRC 861124 ltr re violations noted in Insp Rept 50-397/86-36. Corrective action: Nuclear Safety Assurance Program Instruction 6.0 revised to include reminder of documentation requirements of ANSI 3.1-1981.
SORESEN, G.C. Washington Public Power Supply System. 86/12/18. MARTIN, J.B. Region 5, Office of Director. 3pp. 39490:255-39490:257.
- 8702040680** Forwards fire protection program description in response to 870113-15 fire protection insp to facilitate implementation of License Condition 2.C(14).
SORESEN, G.C. Washington Public Power Supply System. 87/01/29. Document Control Branch (Document Control Desk). 10pp. 39503:127-39503:136.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:256.
- 8702090364** Requests transfer of lead responsibility for evaluation of Insp Rept 50-397/86-25, item 86-25-03 re analysis of underground fire mains routed beneath safety-related structures to recipient branch.
KIRSCH, D.F. Region 5, Office of Director. 87/02/02. HOLAHAN, G. Operating Reactors Assessment Staff (post 851125). 2pp. 39556:258-39556:259.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702110006** Invites participation in 870311 Incident Investigation Program (IIP) workshop in Walnut Creek, CA. Presentation of status of Performance Indicator Program included. Agenda & revised IIP procedures encl. W/o procedures.
MARTIN, J.B. Region 5, Office of Director. 87/02/04. SORESEN, G.C. Washington Public Power Supply System. 3pp. 39590:282-39590:284.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

S. Reportable occurrences, LERs & related correspondence

- 8702190041** LER 86-033-02 on 861008, cable derating calculations for standby svc water pump feeders did not correctly consider portion of cables routed in duct banks. Cable ampacity will be recalculated. Part 21 related. W/870212 ltr.
WASHINGTON, S.L., POWERS, C.M. Washington Public Power Supply System. 87/02/12. 6pp. 39685:285-39685:290.

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

- 8110210076** Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

- 8204290026** Forwards list of documents re Diablo Canyon design verification program which will be placed in Shearon Harris LPDR.
MIRAGLIA, F.J. Licensing Branch 3. 82/04/16. ROTHCHILD, M. Office of the Executive Legal Director (Pre 860701). 2pp. 39782:036-39782:037.

F. Security, medical, emergency & fire protection plans

- 8702090148** Submits scope & objectives of full-scale emergency preparedness exercise scheduled for 870228, per RC Lewis 841011 ltr to EE Utley. Exercise intended to fulfill 10CFR50, App E requirements.
CUTTER, A.B. Carolina Power & Light Co. 86/12/17. GRACE, J.N. Region 2, Office of Director. 3pp. 39554:008-39554:010.

- 8702090287** Ack receipt of scope & objectives for 1987 emergency preparedness exercise scheduled for 870228. Complete scenario will be reviewed when received & details of exercise will be transmitted to RG Black.
VERRELLI, D.M. Region 2, Office of Director. 87/01/12. UTLEY, E.E. Carolina Power & Light Co. 1p. 39553:149-39553:149.

- 8702030155** Forwards partially withheld Insp Rept 50-400/86-95 on 861230-31 (ref 10CFR2.790(d) & 73.21). Violation under review & no notice of violation issued. Results of review will be forwarded separately.
REYES, L.A. Region 2, Office of Director. 87/01/21. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39474:213-39474:215.

- 8702030172** Partially withheld Insp Rept 50-400/86-95 on 861230-31 (ref 10CFR2.790(d) & 73.21). Violation noted: uncompensated vital area breach.
MASNYK, O.M., MCGUIRE, D.R. Region 2, Office of Director. 87/01/15. 1p. 39474:215-39474:215.

- 8702190119** Confirms 870204 mgt meeting & enforcement conference in Region II o/c to discuss facility operations & breach of security barrier as delineated in Rept 50-400/86-95, per 870121 telcon.
GRACE, J.N. Region 2, Office of Director. 87/01/28. UTLEY, E.E. Carolina Power & Light Co. 1p. 39680:231-39680:231.

- 8702170099** Revised emergency plan implementing procedures, including Rev 3 to PEP-212, "Operational Support Ctr Leader," Rev 2 to PEP-382, "Personnel Accountability" & Rev 5 to PEP-215, "Assembly Area Leader." W/870209 ltr.
WATSON, R.A. Carolina Power & Light Co. 87/02/09. 118pp. 39647:015-39647:132.

- 8702200144** Forwards response to Insp Rept 50-400/86-92 on 870114. Encl withheld (ref 10CFR73.21).
WATSON, R.A. Carolina Power & Light Co. 87/02/13. Document Control Branch (Document Control Desk). 1p. 39696:001-39696:001.

- 8702240448** Forwards partially withheld Insp Rept 50-400/87-07 on 870127-28. Violation under consideration for escalated enforcement action.
GRACE, J.N. Region 2, Office of Director. 87/02/13. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39722:311-39722:313.

- 8702240460** Partially withheld Insp Rept 50-400/87-07 on 870127-28 (ref 10CFR2.790 & 73.21). Violation noted: failure to provide adequate vital area barrier.
MASNYK, O.M., MCGUIRE, D.R. Region 2, Office of Director. 87/02/11. 1p. 39722:313-39722:313.

8702030421 NRC staff motion for extension of time.* One day extension of time until 870128 to file response to intervenors motion for stay of ALAB-856 requested.Granted to ASLB on 870128.W/ Certificate of Svc.
MOORE,J.E. Assistant General Counsel for Hearings. #187 2351. 87/01/27. Atomic Safety and Licensing Appeal Panel. 2pp. 39474:102-39474:103.

8702030055 NRC staff response to intervenor application for stay of ALAB-856.* Motion should be denied since Coalition for Alternatives to Shearon Harris lacks standing to file motion & 10CFR2.786 criteria not met.Certificate of Svc encl.
MOORE,J.E. Assistant General Counsel for Hearings. #187 2358. 87/01/28. Atomic Safety and Licensing Appeal Panel. 3pp. 39475:068-39475:080.

8702030463 Second suppl to licensee response to CASH/Eddleman show cause petition.* Forwards 870128 affidavit of JW McKay,which amends previous affidavit,filed w/ original response,to make minor correction.
BAXTER,T.A. Carolina Power & Light Co. BAXTER,T.A. North Carolina Municipal Power Agencies. BAXTER,T.A. Shaw, Pittman, Potts & Trowbridge. #187 2392. 87/01/29. 1p. 39474:069-39474:073.

-8702030473 Affidavit of JW McKay.* Provides minor corrections to 861017 affidavit.Corrections should be made to allegation on undercut tolerances for holes drilled to receive "maxi-bolt" anchors.Certificate of Svc encl.
MCKAY,J.W. Carolina Power & Light Co. #87/01/28. 4pp. 39474:070-39474:073.

8702130132 Order.* Denies motion for stay of ASLB 861231 final decision.Served on 870210.
TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. #187 2474. 87/02/09. Eddleman, W. 3pp. 39634:078-39634:080.

H. General correspondence

8702190645 Responds to 870107 request for reply to constituent ltr expressing view that low power testing at plant should be completed prior to issuance of full power license.Low power testing completed on 870109 & license issued on 870112.
STELLO,V. Office of the Executive Director for Operations. 87/02/09. HELMS,J. Senate. 4pp. 39690:027-39690:033.

-8702190654 Requests response to CM Cameron 870102 ltr expressing opposition to issuance of full power license w/o completion of low power testing.
HELMS,J. Senate. 87/01/07. Office of Congressional Affairs. 3pp. 39690:031-39690:033.

8702250042 Responds to 870108 ltr expressing constituent concerns re safety of facility & licensing process.Extent of NRC evaluation of util application for OL & presence of NRC resident inspectors onsite discussed.
ZECH,L.W. Commissioners. 87/02/12. VALENTINE,T. House of Rep. 3pp. 39727:262-39727:266.

-8702250049 Reiterates belief that public safety should be top priority in NRC evaluation of nuclear power facilities & granting OLs.Second District citizens expressed concerns re plant safety & licensing process.
VALENTINE,T. House of Rep. 87/01/08. ZECH,L.W. Commissioners. 2pp. 39727:265-39727:266.

8702250055 Responds to 870109 ltr expressing constituent concerns re issuance of full power OL to util.NRC actions leading to issuance of OL & presence of NRC resident inspectors onsite discussed.
ZECH,L.W. Commissioners. 87/02/13. PRICE,D.E. House of Rep. 5pp. 39727:268-39727:273.

-8702250061 Urges careful scrutiny of all aspects of full power testing if license issued.Constituents have expressed concerns re safety of facility.
PRICE,D.E. House of Rep. 87/01/09. ZECH,L.W. Commissioners. 1p. 39727:273-39727:273.

J. Insurance & indemnity information

8702130286 Forwards Amend 3 to Indemnity Agreement B-103,modifying Article 1,Paragraph 9 re storage of byproduct matl & SNM.
RUBENSTEIN,L.S. PWR Project Directorate 2. 87/02/09. UTLEY,E.E. Carolina Power & Light Co. 5pp. 39644:073-39644:077.

P. Operating license stage documents & correspondence

8702090344 Forwards info re status of preoperational test program, including status & safety evaluation of sys preoperational testing or equivalent compensatory measures & proposed license conditions.
WATSON,R.A. Carolina Power & Light Co. 86/12/19. GRACE,J.N. Region 2, Office of Director. 7pp. 39559:052-39559:058.

8702030077 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta,GA.Workshop will provide understanding of process by which NRC investigates potential significant incidents.Agenda encl.W/o procedures.
GRACE,J.N. Region 2, Office of Director. 87/01/16. UTLEY,E.E. Carolina Power & Light Co. 3pp. 39482:137-39482:139.

8702030372 Forwards JN Grace 861022 & 870112 memos re status of facility completion & Region II recommendation of full power license,respectively,per request.
BUCKLEY,B.C. PWR Project Directorate 2. 87/01/30. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39486:112-39486:117.

-8702030381 Recommends issuance of full power license,per Commission 870108 decision.Util has completed low power testing program.No safety issues identified on insp effort per 2.206 submittal.
GRACE,J.N. Region 2, Office of Director. 87/01/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39486:114-39486:114.

-8702030383 Informs that const & preoperational testing of facility completed per FSAR,other docketed commitments & regulatory requirements.Issuance of low power license recommended.
GRACE,J.N. Region 2, Office of Director. 86/10/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39486:115-39486:117.

8702040174 TECHNICAL SPECIFICATIONS FOR SHEARON HARRIS NUCLEAR POWER PLANT UNIT NO. 1.Docket No. 50-400.(Carolina Power & Light Company) * Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-1240. 87/01/31. 400pp. 39508:110-39509:222.

8702110159 Requests return of fees remitted for payment of first & second quarter Invoices F0371 & F0385,respectively,until final ruling made on 870116 request for exemption from 10CFR171 annual fees.
CUTTER,A.B. Carolina Power & Light Co. 87/02/02. HOLLOWAY,C.J. License Fee Management Branch (Post 861123). 2pp. 39579:322-39579:323.

8702120521 Forwards NRR monthly status rept,including info available as of 870131.Rept identifies potential or actual licensing delay for Shoreham,Comanche Peak Unit 1,Braidwood Unit 1 & Seabrook Unit 1.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. STELLO,V. Office of the Executive Director for Operations. 21pp. 68773:241-68773:261.

8702240351 Advises that statement of position re JJ McWeeney complaint filed w/Dept of Labor in Case 86-ERA-40 will be provided by 870316.Statement will reflect factual & legal positions until would take had adjudicatory hearing been held on complaint.
CUTTER,A.B. Carolina Power & Light Co. 87/02/13. Document Control Branch (Document Control Desk). 1p. 39718:152-39718:152.

8702260136 Forwards completed nuclear fuel cycle industry future activity survey,in response to 870102 request.
ZIMMERMAN,S.R. Carolina Power & Light Co. 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39753:190-39753:191.

8702260100 Forwards changes to FSAR description of Rev 0 to Procedure 9104-S-20, "Auxiliary Feedwater Turbine Driven & Motor Driven Pump Endurance Test," per 10CFR50.59.
WATSON,R.A. Carolina Power & Light Co. 87/02/23. Document Control Branch (Document Control Desk). 2pp. 39740:023-39740:024.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702090427 Responds to NRC 861117 ltr re violations noted in Insp Rept 50-400/86-80-01.Corrective actions:Westinghouse Main Control Board Drawings 1364-2217,2317 & 2280 revised to reflect as-built condition as shown on site generated drawings.
WATSON,R.A. Carolina Power & Light Co. 86/12/16. GRACE,J.N. Region 2, Office of Director. 2pp. 39559:032-39559:033.

8702120169 Forwards Insp Rept 50-400/86-91 on 861120-1220.No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 87/01/13. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39630:281-39630:282.

-8702120188 Insp Rept 50-400/86-91 on 861120-1220.No violation or deviation noted.Major areas inspected:status of TMI action items,licensee action on previous enforcement matters, unresolved items & Tech Specs verification.
MAXWELL,G.F., BURRIS,S.P., FREDRICKSON,P.E. Region 2, Office of Director. 87/01/13. 6pp. 39630:283-39630:288.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020531 Ack receipt of 861115 & 1210 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-400/86-88.
REYES,L.A. Region 2, Office of Director. 87/01/20. UTLEY,E.E. Carolina Power & Light Co. 1p. 39464:082-39464:082.

8702020529 Ack receipt of 861216 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/86-80.
REYES,L.A. Region 2, Office of Director. 87/01/21. UTLEY,E.E. Carolina Power & Light Co. 1p. 39464:083-39464:083.

8702030155 Forwards partially withheld Insp Rept 50-400/86-95 on 861230-31 (ref 10CFR2.790(d) & 73.21).Violation under review & no notice of violation issued.Results of review will be forwarded separately.
REYES,L.A. Region 2, Office of Director. 87/01/21. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39474:213-39474:215.

-8702030172 Partially withheld Insp Rept 50-400/86-95 on 861230-31 (ref 10CFR2.790(d) & 73.21).Violation noted:uncompensated vital area breach.
MASNYK,O.M., MCGUIRE,D.R. Region 2, Office of Director. 87/01/15. 1p. 39474:215-39474:215.

8702020675 Responds to NRC 861229 ltr re violations noted in Insp Rept 50-400/86-76.Corrective actions:notes added to emergency diesel generator operating procedure requiring operator to secure generator if test stopped.
WATSON,R.A. Carolina Power & Light Co. 87/01/23. Record Services Branch (Document Control Desk). 3pp. 39468:248-39468:250.

8702080410 Forwards anonymous ltr,sent through DOE,re Allegation RII-86-A-0311 concerning unqualified QC personnel at plant. Review & necessary insps or investigations requested.Safety issue questions should be brought to NRC attention.W/o ltr.
VERRELLI,D.M. Region 2, Office of Director. 87/01/23. UTLEY,E.E. Carolina Power & Light Co. 1p. 39537:012-39537:012.

8702100176 Ack receipt of 861219 ltr in response to violation noted in Insp Rept 50-400/86-66.Response & findings documented in Insp Rept 50-400/86-66 of 861117-21 insp substantiate that corrective actions complete & separation issue closed.
GRACE,J.N. Region 2, Office of Director. 87/01/27. UTLEY,E.E. Carolina Power & Light Co. 1p. 39568:153-39568:153.

176 DOCKETED ITEMS

- 8702180613** Forwards Exam Rept 50-400/OL-86-04 of exams administered on 861104-06.
VERRELLI,D.M. Region 2, Office of Director. 87/01/28. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39668:042-39668:045.
- 8702180628** Exam Rept 50-400/OL-86-04 on 871104-06.Exam results:seven simulator exam candidates passed & four of seven candidates passed simulator reexam.
CASTO,C., MUNRO,J.F. Region 2, Office of Director. 87/01/15. 2pp. 39668:044-39668:045.
- 8702190119** Confirms 870204 mgt meeting & enforcement conference in Region II ofc to discuss facility operations & breach of security barrier as delineated in Rept 50-400/86-95,per 870121 telcon.
GRACE,J.N. Region 2, Office of Director. 87/01/28. UTLEY,E.E. Carolina Power & Light Co. 1p. 39680:231-39680:231.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8702030372** Forwards JN Grace 861022 & 870112 memos re status of facility completion & Region II recommendation of full power license,per request.
BUCKLEY,B.C. PWR Project Directorate 2. 87/01/30. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39486:112-39486:117.
- 8702030381** Recommends issuance of full power license,per Commission 870108 decision.Util has completed low power testing program.No safety issues identified on insp effort per 2.206 submittal.
GRACE,J.N. Region 2, Office of Director. 87/01/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39486:114-39486:114.
- 8702060480** Ack receipt of 870119 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/86-07.
VERRELLI,D.M. Region 2, Office of Director. 87/01/30. UTLEY,E.E. Carolina Power & Light Co. 1p. 39536:207-39536:207.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702090410** Ack receipt of 870114 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/86-90.
REYES,L.A. Region 2, Office of Director. 87/02/03. UTLEY,E.E. Carolina Power & Light Co. 1p. 39558:006-39558:007.
- 8702180339** Forwards Insp Rept 50-400/86-96 on 861230-870106 & notice of violation.
REYES,L.A. Region 2, Office of Director. 87/02/03. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39666:142-39666:152.
- 8702180348** Notice of violation from insp on 861230-870106.
REYES,L.A. Region 2, Office of Director. 87/02/03. 1p. 39666:145-39666:145.
- 8702180362** Insp Rept 50-400/86-96 on 861230-870106.Violation noted: inadequate test & surveillance procedures for determination of RCS leakage.
BURNETT,P.T., JAFE,F. Region 2, Office of Director. 87/01/29. 7pp. 39666:146-39666:152.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702100431** Responds to 870108 ltr re violation noted in Insp Rept 50-400/86-01.Corrective actions:formalized testing of SM & UVX relay functions & self-test circuitry of load sequencer completed by listed periodic & operating surveillance tests.
WATSON,R.A. Carolina Power & Light Co. 87/02/06. Document Control Branch (Document Control Desk). 4pp. 39573:064-39573:067.
- 8702180746** Forwards Insp Rept 50-400/87-03 on 870113-14.No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 87/02/09. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39676:350-39676:358.
- 8702180748** Insp Rept 50-400/87-03 on 870113-14.No violation or deviation noted.Major areas inspected:preoperational insp of radioactive liquid & gaseous effluent treatment sys & radiological effluent monitoring sys.
STODDART,P.G., KAHLE,J.B. Region 2, Office of Director. 87/02/05. 7pp. 39676:352-39676:358.
- 8702180398** Ack receipt of 870119 response to violation noted in Insp Rept 50-400/86-89.
REYES,L.A. Region 2, Office of Director. 87/02/10. UTLEY,E.E. Carolina Power & Light Co. 1p. 39662:220-39662:220.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702110131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2.25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- 8702200072** Forwards Insp Rept 50-400/87-01 on 861203-870123.No violations or deviations noted.
REYES,L.A. Region 2, Office of Director. 87/02/13. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39694:159-39694:190.
- 8702200086** Insp Rept 50-400/87-01 on 861203-870123.No violations or deviations noted.Major areas inspected:concerns identified by former employee in intervenor 861017 2.206 petition.
LENAHAN,J.J., HARRIS,J.R., WRIGHT,R.W. Region 2, Office of Director. 87/02/12. 30pp. 39694:161-39694:190.
- 8702200144** Forwards response to Insp Rept 50-400/86-92 on 870114. Encl withheld (ref 10CFR73.21).
WATSON,R.A. Carolina Power & Light Co. 87/02/13. Document Control Branch (Document Control Desk). 1p. 39696:001-39696:001.
- 8702240448** Forwards partially withheld Insp Rept 50-400/87-07 on 870127-28.Violation under consideration for escalated enforcement action.
GRACE,J.N. Region 2, Office of Director. 87/02/13. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39722:311-39722:313.
- 8702240460** Partially withheld Insp Rept 50-400/87-07 on 870127-28 (ref 10CFR2.790 & 73.21).Violation noted:failure to provide adequate vital area barrier.
MASNYK,O.M., MCGUIRE,D.R. Region 2, Office of Director. 87/02/11. 1p. 39722:313-39722:313.

R. Periodic operating reports & related correspondence

- 8702190020** Monthly operating rept for Jan 1987.W/870213 ltr.
WESTMORELAND,J., WATSON,R.A. Carolina Power & Light Co. 87/01/31. 5pp. 39680:080-39680:084.

S. Reportable occurrences, LERs & related correspondence

- 8702090057** LER 87-002-00:on 870102,discovered that testing of reactor protection sys logic,reactor trip breaker & bypass breaker not staggered properly per Tech Spec Table 4.3-1.Caused by personnel error.Tests staggered.W/870202 ltr.
HUDSON,O.N., WATSON,R.A. Carolina Power & Light Co. 87/02/02. 4pp. 39549:150-39549:153.
- 8702100367** Part 21 rept re incorrect operation of HFA auxiliary relays, per 861114 GE Svc Advice Ltr 188.1.Relays installed in standby diesel generator sys at plant.Svc ltr forwarded to util.
GUNTROM,B.C. Transamerica Delaval, Inc. 87/02/04. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39572:023-39572:023.
- 8702110067** Summary of Operating Reactors Events Meeting 87-03 on 870202.List of attendees,events discussed,summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.
- 8702180202** LER 87-001-00:on 870111,alarm received indicating that Data B inputs failed on rod withdrawn from core.Caused by mfg deficiency leading to unreliable rod position info.Reactor trip breakers opened.W/870206 ltr.
HUDSON,O.N., WATSON,R.A. Carolina Power & Light Co. 87/02/06. 4pp. 39666:079-39666:082.
- 8702170178** Special rept:on 870126,waste processing bldg vent stack 5 wide range monitor RM-1MV-3546-1 experienced loss of sample flow control alarm.Caused by equipment failure.Connection & fittings tightened & sample pump & solenoid valve installed.
WATSON,R.A. Carolina Power & Light Co. 87/02/09. Document Control Branch (Document Control Desk). 3pp. 39648:204-39648:206.
- 8702180466** LER 87-003-00:on 870113,cooldown initiated due to inoperable motor-driven 1A-SA auxiliary feedwater pump.Caused by assembly error during initial installation of pump.Flow test frequency changed & pump repaired.W/870212 ltr.
HUDSON,O.N., WATSON,R.A. Carolina Power & Light Co. 87/02/12. 7pp. 39664:287-39664:293.
- 8702250466** Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.
- 8702250513** LER 87-004-00:on 870121,reactor tripped while power level reduced due to intermediate-range channel N-36 remaining in trip condition.Caused by reset value set too low.Setpoints adjusted to values based on data collected.W/870220 ltr.
SCHWABENBAUER, WATSON,R.A. Carolina Power & Light Co. 87/02/20. 4pp. 39728:219-39728:222.

8702260201 LER 87-005-00: on 870122, reactor tripped due to lo-lo level in steam generator A. Caused by trip of condensate pump A & inability to restore feedwater flow. Control valve repaired. Cause of pump failure will be determined. W/870223 ltr. HUDSON, O.N., WATSON, R.A. Carolina Power & Light Co. 87/02/23. 6pp. 39754:153-39754:158.

V. Operator Examinations

8702180268 Ack receipt of acceptance to speak at 860227 dinner meeting to honor members of util who recently passed NRC operator licensing exams. MCDUFFIE, M.A. Carolina Power & Light Co. 86/01/30. GRACE, J.N. Region 2, Office of Director. 1p. 39666:107-39666:107.

8702180613 Forwards Exam Rept 50-400/OL-86-04 of exams administered on 861104-06. VERRELLI, D.M. Region 2, Office of Director. 87/01/28. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39668:042-39668:045.

-8702180628 Exam Rept 50-400/OL-86-04 on 871104-06. Exam results: seven simulator exam candidates passed & four of seven candidates passed simulator reexam. CASTO, C., MUNRO, J.F. Region 2, Office of Director. 87/01/15. 2pp. 39668:044-39668:045.

DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8204290026 Forwards list of documents re Diablo Canyon design verification program which will be placed in Shearon Harris LPDR. MIRAGLIA, F.J. Licensing Branch 3. 82/04/16. ROTHSCCHILD, M. Office of the Executive Legal Director (Pre 860701). 2pp. 39782:036-39782:037.

DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8204290026 Forwards list of documents re Diablo Canyon design verification program which will be placed in Shearon Harris LPDR. MIRAGLIA, F.J. Licensing Branch 3. 82/04/16. ROTHSCCHILD, M. Office of the Executive Legal Director (Pre 860701). 2pp. 39782:036-39782:037.

DOCKET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8204290026 Forwards list of documents re Diablo Canyon design verification program which will be placed in Shearon Harris LPDR. MIRAGLIA, F.J. Licensing Branch 3. 82/04/16. ROTHSCCHILD, M. Office of the Executive Legal Director (Pre 860701). 2pp. 39782:036-39782:037.

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8702190269 Responds to NRC 861231 ltr re weaknesses noted in Insp Rept 50-409/86-11. Corrective actions: 870127 meeting w/States of WI & MN scheduled to discuss inadequate scope & content of info provided in communications. TAYLOR, J.W. Dairyland Power Cooperative. 87/01/20. SHAFER, W.D. Region 3, Office of Director. 4pp. 39683:304-39683:307.

870220658 Responds to 870106 mgt meeting re emergency response concerns. Long-standing concerns identified during meeting & in insp repts encl. Review of corrective actions planned for Feb 1987. HIND, J.A. Region 3, Office of Director. 87/01/21. TAYLOR, J.W. Dairyland Power Cooperative. 9pp. 39468:218-39468:226.

8702090352 Forwards proprietary response to NRC 861216 ltr re violations noted in Insp Rept 50-409/86-14. Response withheld (ref 10CFR73.21). TAYLOR, J.W. Dairyland Power Cooperative. 87/01/26. AXELSON, W.L. Region 3, Office of Director. 1p. 39549:293-39549:293.

8702250406 Requests addl info re 861006 changes to security plan. Response requested within 45 days of ltr date. AULUCK, R. BWR Project Directorate 1. 87/02/17. TAYLOR, J.W. Dairyland Power Cooperative. 3pp. 39743:233-39743:235.

P. Operating license stage documents & correspondence

8702130393 Advises of util commitment for surveillance of ASEA-ATOM (AA) design control rods used at plant in lieu of 870317 commitment to submit request for surveillance Tech Spec applicable to ASEA-ATOM control rods. TAYLOR, J.W. Dairyland Power Cooperative. 87/02/05. Document Control Branch (Document Control Desk). 2pp. 39644:168-39644:169.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

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870220142 Forwards Safety Insp Rept 50-409/86-18 on 861217 & 30 & notice of violation. HARRISON, J.J. Region 3, Office of Director. 87/01/22. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 39464:126-39464:133.

-870220146 Notice of violation from insp on 861217 & 30. HARRISON, J.J. Region 3, Office of Director. 87/01/22. 1p. 39464:128-39464:128.

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8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

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8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

176 DOCKETED ITEMS

- 8702180613** Forwards Exam Rept 50-400/OL-86-04 of exams administered on 861104-06.
VERRELLI,D.M. Region 2, Office of Director. 87/01/28. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39668:042-39668:045.
- 8702180628** Exam Rept 50-400/OL-86-04 on 871104-06.Exam results:seven simulator exam candidates passed & four of seven candidates passed simulator reexam.
CASTO,C., MUNRO,J.F. Region 2, Office of Director. 87/01/15. 2pp. 39668:044-39668:045.
- 8702190119** Confirms 870204 mgt meeting & enforcement conference in Region II otc to discuss facility operations & breach of security barrier as delineated in Rept 50-400/86-95,per 870121 telcon.
GRACE,J.N. Region 2, Office of Director. 87/01/28. UTLEY,E.E. Carolina Power & Light Co. 1p. 39680:231-39680:231.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8702030372** Forwards JN Grace 861022 & 870112 memos re status of facility completion & Region II recommendation of full power license, respectively,per request.
BUCKLEY,B.C. PWR Project Directorate 2. 87/01/30. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39486:112-39486:117.
- 8702030381** Recommends issuance of full power license,per Commission 870108 decision.Util has completed low power testing program.No safety issues identified on insp effort per 2.206 submittal.
GRACE,J.N. Region 2, Office of Director. 87/01/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39486:114-39486:114.
- 8702060480** Ack receipt of 870119 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/86-87-01.
VERRELLI,D.M. Region 2, Office of Director. 87/01/30. UTLEY,E.E. Carolina Power & Light Co. 1p. 39536:207-39536:207.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702090410** Ack receipt of 870114 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/86-90.
REYES,L.A. Region 2, Office of Director. 87/02/03. UTLEY,E.E. Carolina Power & Light Co. 1p. 39558:006-39558:007.
- 8702180339** Forwards Insp Rept 50-400/86-96 on 861230-870106 & notice of violation.
REYES,L.A. Region 2, Office of Director. 87/02/03. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39666:142-39666:152.
- 8702180348** Notice of violation from insp on 861230-870106.
REYES,L.A. Region 2, Office of Director. 87/02/03. 1p. 39666:145-39666:145.
- 8702180362** Insp Rept 50-400/86-96 on 861230-870106.Violation noted: inadequate test & surveillance procedures for determination of RCS leakage.
BURNETT,P.T., JAPE,F. Region 2, Office of Director. 87/01/29. 7pp. 39666:146-39666:152.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702100431** Responds to 870108 ltr re violation noted in Insp Rept 50-400/86-01. Corrective actions:formalized testing of SM & UVX relay functions & self-test circuitry of load sequencer completed by listed periodic & operating surveillance tests.
WATSON,R.A. Carolina Power & Light Co. 87/02/06. Document Control Branch (Document Control Desk). 4pp. 39573:064-39573:067.
- 8702180746** Forwards Insp Rept 50-400/87-03 on 870113-14.No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 87/02/09. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39676:350-39676:358.
- 8702180748** Insp Rept 50-400/87-03 on 870113-14.No violation or deviation noted.Major areas inspected:preoperational insp of radioactive liquid & gaseous effluent treatment sys & radiological effluent monitoring sys.
STODDART,P.G., KAHLE,J.B. Region 2, Office of Director. 87/02/05. 7pp. 39676:352-39676:358.
- 8702180398** Ack receipt of 870119 response to violation noted in Insp Rept 50-400/86-89.
REYES,L.A. Region 2, Office of Director. 87/02/10. UTLEY,E.E. Carolina Power & Light Co. 1p. 39662:220-39662:220.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702110131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- 8702200072** Forwards Insp Rept 50-400/87-01 on 861203-870123.No violations or deviations noted.
REYES,L.A. Region 2, Office of Director. 87/02/13. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39694:159-39694:190.
- 8702200086** Insp Rept 50-400/87-01 on 861203-870123.No violations or deviations noted.Major areas inspected:concerns identified by former employee in intervenor 861017 2.206 petition.
LENAHAN,J.J., HARRIS,J.R., WRIGHT,R.W. Region 2, Office of Director. 87/02/12. 30pp. 39694:161-39694:190.
- 8702200144** Forwards response to Insp Rept 50-400/86-92 on 870114. Encl withheld (ref 10CFR73.21).
WATSON,R.A. Carolina Power & Light Co. 87/02/13. Document Control Branch (Document Control Desk). 1p. 39696:001-39696:001.
- 8702240448** Forwards partially withheld Insp Rept 50-400/87-07 on 870127-28.Violation under consideration for escalated enforcement action.
GRACE,J.N. Region 2, Office of Director. 87/02/13. UTLEY,E.E. Carolina Power & Light Co. 2pp. 39722:311-39722:313.
- 8702240460** Partially withheld Insp Rept 50-400/87-07 on 870127-28 (ref 10CFR2.790 & 73.21).Violation noted:failure to provide adequate vital area barrier.
MASNYK,O.M., MCGUIRE,D.R. Region 2, Office of Director. 87/02/11. 1p. 39722:313-39722:313.

R. Periodic operating reports & related correspondence

- 8702190020** Monthly operating rept for Jan 1987.W/870213 ltr.
WESTMORELAND,J., WATSON,R.A. Carolina Power & Light Co. 87/01/31. 5pp. 39680:080-39680:084.

S. Reportable occurrences, LERs & related correspondence

- 8702090057** LER 87-002-00:on 870102,discovered that testing of reactor protection sys logic,reactor trip breaker & bypass breaker not staggered properly per Tech Spec Table 4.3-1.Caused by personnel error.Tests staggered.W/870202 ltr.
HUDSON,O.N., WATSON,R.A. Carolina Power & Light Co. 87/02/02. 4pp. 39549:150-39549:153.
- 8702100367** Part 21 rept re incorrect operation of HFA auxiliary relays, per 861114 GE Svc Advice Ltr 188.1.Relays installed in standby diesel generator sys at plant.Svc ltr forwarded to util.
GUNTRUM,B.C. Transamerica Delaval, Inc. 87/02/04. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39572:023-39572:023.
- 8702110067** Summary of Operating Reactors Events Meeting 87-03 on 870202.List of attendees,events discussed,summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.
- 8702180202** LER 87-001-00:on 870111,alarm received indicating that Data B inputs failed on rod withdrawn from core.Caused by mfg deficiency leading to unreliable rod position info.Reactor trip breakers opened.W/870206 ltr.
HUDSON,O.N., WATSON,R.A. Carolina Power & Light Co. 87/02/06. 4pp. 39666:079-39666:082.
- 8702170178** Special rept:on 870126,waste processing bldg vent stack 5 wide range monitor RM-1MV-3546-1 experienced loss of sample flow control alarm.Caused by equipment failure.Connection & fittings tightened & sample pump & solenoid valve installed.
WATSON,R.A. Carolina Power & Light Co. 87/02/09. Document Control Branch (Document Control Desk). 3pp. 39648:204-39648:206.
- 8702180466** LER 87-003-00:on 870113,cooldown initiated due to inoperable motor-driven 1A-SA auxiliary feedwater pump.Caused by assembly error during initial installation of pump.Flow test frequency changed & pump repaired.W/870212 ltr.
HUDSON,O.N., WATSON,R.A. Carolina Power & Light Co. 87/02/12. 7pp. 39664:287-39664:293.
- 8702250466** Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.
- 8702250513** LER 87-004-00:on 870121,reactor tripped while power level reduced due to intermediate-range channel N-36 remaining in trip condition.Caused by reset value set too low.Setpoints adjusted to values based on data collected.W/870220 ltr.
SCHWABENBAUER, WATSON,R.A. Carolina Power & Light Co. 87/02/20. 4pp. 39728:219-39728:222.

8702260201 LER 87-005-00: on 870122, reactor tripped due to lo-lo level in steam generator A. Caused by trip of condensate pump A & inability to restore feedwater flow. Control valve repaired. Cause of pump failure will be determined. W/870223 ltr. HUDSON, O.N., WATSON, R.A. Carolina Power & Light Co. 87/02/23. 6pp. 39754:153-39754:158.

V. Operator Examinations

8702180268 Ack receipt of acceptance to speak at 860227 dinner meeting to honor members of util who recently passed NRC operator licensing exams. MCDUFFIE, M.A. Carolina Power & Light Co. 86/01/30. GRACE, J.N. Region 2, Office of Director. 1p. 39666:107-39666:107.

8702180613 Forwards Exam Rept 50-400/OL-86-04 of exams administered on 861104-06. VERRELLI, D.M. Region 2, Office of Director. 87/01/28. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39668:042-39668:045.

-8702180628 Exam Rept 50-400/OL-86-04 on 871104-06. Exam results: seven simulator exam candidates passed & four of seven candidates passed simulator reexam. CASTO, C., MUNRO, J.F. Region 2, Office of Director. 87/01/15. 2pp. 39668:044-39668:045.

DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8204290026 Forwards list of documents re Diablo Canyon design verification program which will be placed in Shearon Harris LPDR. MIRAGLIA, F.J. Licensing Branch 3. 82/04/16. ROTHSCCHILD, M. Office of the Executive Legal Director (Pre 860701). 2pp. 39782:036-39782:037.

DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8204290026 Forwards list of documents re Diablo Canyon design verification program which will be placed in Shearon Harris LPDR. MIRAGLIA, F.J. Licensing Branch 3. 82/04/16. ROTHSCCHILD, M. Office of the Executive Legal Director (Pre 860701). 2pp. 39782:036-39782:037.

DOCKET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

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DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8702190269 Responds to NRC 861231 ltr re weaknesses noted in Insp Rept 50-409/86-11. Corrective actions: 870127 meeting w/States of WI & MN scheduled to discuss inadequate scope & content of info provided in communications. TAYLOR, J.W. Dairyland Power Cooperative. 87/01/20. SHAFER, W.D. Region 3, Office of Director. 4pp. 39683:304-39683:307.

8702020658 Responds to 870106 mgt meeting re emergency response concerns. Long-standing concerns identified during meeting & in insp repts encl. Review of corrective actions planned for Feb 1987. HIND, J.A. Region 3, Office of Director. 87/01/21. TAYLOR, J.W. Dairyland Power Cooperative. 9pp. 39468:218-39468:226.

8702090352 Forwards proprietary response to NRC 861216 ltr re violations noted in Insp Rept 50-409/86-14. Response withheld (ref 10CFR73.21). TAYLOR, J.W. Dairyland Power Cooperative. 87/01/26. AXELSON, W.L. Region 3, Office of Director. 1p. 39549:293-39549:293.

8702250406 Requests addl info re 861006 changes to security plan. Response requested within 45 days of ltr date. AULUCK, R. BWR Project Directorate 1. 87/02/17. TAYLOR, J.W. Dairyland Power Cooperative. 3pp. 39743:233-39743:235.

P. Operating license stage documents & correspondence

8702130393 Advises of util commitment for surveillance of ASEA-ATOM (AA) design control rods used at plant in lieu of 870317 commitment to submit request for surveillance Tech Spec applicable to ASEA-ATOM control rods. TAYLOR, J.W. Dairyland Power Cooperative. 87/02/05. Document Control Branch (Document Control Desk). 2pp. 39644:168-39644:169.

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8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

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8702020142 Forwards Safety Insp Rept 50-409/86-18 on 861217 & 30 & notice of violation. HARRISON, J.J. Region 3, Office of Director. 87/01/22. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 39464:126-39464:133.

-8702020146 Notice of violation from insp on 861217 & 30. HARRISON, J.J. Region 3, Office of Director. 87/01/22. 1p. 39464:128-39464:128.

-8702020154 Insp Rept 50-409/86-18 on 861217 & 30. Violation noted: failure of engineering to review support design changes. YIN, I.T., DANIELSON, D.H. Region 3, Office of Director. 87/01/21. 5pp. 39464:129-39464:133.

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8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

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R. Periodic operating reports & related correspondence

8702190470 "La Crosse BWR Annual Rept, 1986." W/870127 ltr.
TAYLOR, J.W. Dairyland Power Cooperative. 86/12/31. 12pp. 39686:230-39686:241.

S. Reportable occurrences, LERs & related correspondence

8702050302 Discusses plant & Genoa-3 stacks performance during straight wind event. Genoa-3 chimney not threat to plant containment bldg during high windspeed event & plant chimney column capable of withstanding windspeed of 161 mph.
TAYLOR, J.W. Dairyland Power Cooperative. 87/01/14. ZWOLINSKI, J. BWR Project Directorate 1. 18pp. 39523:319-39523:336.

8702030194 LER 86-036-01 on 861209, reactor scrammed from 97% power. Caused by failure of scram solenoids on control rod 18. Scram solenoids replaced & will be added to CRD mechanism preventive maint program. W/870123 ltr.
GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 87/01/23. 3pp. 39478:024-39478:026.

8702040107 LER 87-001-00 on 870107, reactor scrammed when turbine stop valve partially closed. Possibly caused when turbine reset during simulated overspeed test or oil pressure at stop valve temporarily decreasing. Valve closed. W/870123 ltr.
GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 87/01/23. 4pp. 39495:273-39495:276.

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8702020144 Responds to NRC 861222 request for explanation of how redundant safety sys verified as operable before taking sister safety sys out of svc, per util 861126 request that NRC revise Page 15-2 of SSER 5.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/01/23. Document Control Branch (Document Control Desk). 3pp. 39451:348-39451:350.

F. Security, medical, emergency & fire protection plans

8702180671 Rev 5 to Emergency Action Procedure EAP-3, "Emergency Personnel Action Procedures." W/870213 ltr.
VOLZA, P., BERATTA, J., MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/13. 72pp. 39667:176-39667:247.

P. Operating license stage documents & correspondence

8612040106 Forwards proprietary NEDC-31336, "GE Instrument Setpoint Methodology," per LR Instrument Setpoint Methodology Group 840629 ltr. Rept applicable to listed plants & withheld (ref 10CFR2.790).
VILLA, R. General Electric Co. 86/11/19. BERKOW, H.N. Standardization & Special Project Directorate. 5pp. 38826:157-38826:161.

8701270478 Final response to FOIA request. App F documents re Marviken II project encl & available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/20. MORROW, D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39540:062.

-8702040209 Summary of 801008 meeting w/Mark II Owners to discuss long term program chugging load spec. Load reduction due to either spatial averaging or desynchronization justified w/adequate documentation of methodology.
ANDERSON, C.J. Generic Issues Branch. 80/10/28. KNIEL, K. Generic Issues Branch. 14pp. 39543:240-39543:253.

8702020179 Forwards response to 870120 request for addl info on MSIV hydraulic actuator & acceptability of actuator hydraulic fluid when used w/revised actuator design. Revised actuator operations manual will be provided to util by 870215.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/01/27. Document Control Branch (Document Control Desk). 10pp. 39452:022-39452:031.

8702020186 Clarifies commitment re operation of MSIVs per Tech Specs through first refueling outage. Balls & seats of valves in substantially better condition than test ball & seats described in util 870114 ltr.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39455:235-39455:236.

8702030239 Forwards Rev C to "MSIV Phase I Test Spec Nine Mile Point Unit 2," for MSIV testing scheduled for 870202 at Crosby facilities. Comments requested prior to test date.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39474:134-39474:183.

-8702030245 Rev C to Spec JB86-90, "MSIV Phase I Test Spec Nine Mile Point Unit 2."
BOSEMAN, J.J., EHSAN, H. Niagara Mohawk Power Corp. 87/01/27. 48pp. 39474:136-39474:183.

8702040692 Notifies that hydrogen recombiner sys will be tested by metered makeup testing to comply w/NUREG-0737, TMI Action Item III.D.1.1 & FSAR Page 1.10-125, Item 2. Sys valved in during Type A testing of primary containment.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/01/29. Document Control Branch (Document Control Desk). 1p. 39503:073-39503:073.

8702050396 Provides certification of completion of turbine electrical hydraulic sys & summarizes description of actions taken to assure regulations met re operability of sys, per 861031 ltr. Affidavit encl.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/01/30. Document Control Branch (Document Control Desk). 3pp. 39521:186-39521:188.

8702050420 Requests withdrawal of 861209 proposed change to Tech Spec 4.6.6.1.b.1. Per NRC 870113 telcon w/M Haughey, proposed change not necessary for safe operation.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/01/30. Document Control Branch (Document Control Desk). 2pp. 39521:189-39521:190.

8702050522 Certifies completion, review & approval of preoperational test of offgas sys re util 860502 & 0703 requests for scheduler exemptions to defer operability of sys until MSIVs opened following plant startup, per 861031 commitment.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/01/30. Document Control Branch (Document Control Desk). 3pp. 39522:101-39522:103.

8702050518 Certifies completion, review & approval of preoperational test of DBA hydrogen recombiner sys re util 852513 & 0703 requests for scheduler exemptions to defer operability of sys until initial criticality per 861031 commitment.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/01/31. Document Control Branch (Document Control Desk). 3pp. 39522:104-39522:106.

8702090003 Submits changes to 870127 MSIV prototype test spec, per 870130 discussion w/NRC. Revised spec & test results will be submitted by 870515.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/03. Document Control Branch (Document Control Desk). 3pp. 39550:123-39550:125.

8702190506 Application to amend License NPF-54, revising Tech Spec Table 3.6.3-1, "Primary Containment Isolation Valves," to clarify Type C testing of valves.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/03. Document Control Branch (Document Control Desk). 3pp. 39685:274-39685:277.

-8702190513 Proposed Tech Spec Table 3.6.3-1, "Primary Containment Isolation Valves."
* Niagara Mohawk Power Corp. 87/02/03. 1p. 39685:277-39685:277.

8702090329 Responds to NRC 870128 request for addl info re max credible fault test of J-10 relay. Test procedure & summary of results addressing NRC questions encl.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/04. Document Control Branch (Document Control Desk). 4pp. 39558:078-39558:088.

-8702100006 "Max Credible Fault Testing for Gould J10 Relay."
JULKA, A.K., BUNYAN, J.R. Niagara Mohawk Power Corp. 87/02/02. 7pp. 39558:082-39558:088.

8702110182 Forwards results of asphalt based vol reduction & solidification sys preoperational test, per 861205 & 870119 commitments. Sys will be declared operational in 30 days. NUS Process Svc Corp will solidify wastes on interim basis.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/06. Document Control Branch (Document Control Desk). 403pp. 39581:119-39582:213.

8702120092 Clarifies 861020 ltr re MSIV leakage data. Table 4-3 through-the-seat leakage values used to confirm between-the-seat (BTS) data on gross bases. BTS test results conservatively factor of two greater than obtained through-the-seats.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/06. Document Control Branch (Document Control Desk). 2pp. 39591:265-39591:266.

8702190355 Requests expedited review of WasteChem topical rept & suppl re asphalt based radwaste solidification sys. Current NRC schedule for completion of review requested to allow planning for implementation of sys.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/02/13. Document Control Branch (Document Control Desk). 3pp. 39686:123-39686:125.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8612110007 Forwards Safety Insp Rept 50-410/86-60 on 861031-1105. No violations noted.
EBNETER, S.D. Region 1, Office of Director. 86/12/04. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 39024:271-39024:277.

-8612110009 Insp Rept 50-410/86-60 on 861031-1105. No violations noted. Major areas inspected: initial fuel load activities, QA/QC interfaces, independent verifications & calculations & plant tours & meetings.
EVANS, M., FLOREK, D. Region 1, Office of Director. 86/11/26. 5pp. 39024:273-39024:277.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702040043 Responds to NRC 861223 ltr re violations noted in insp of License NPF-54. Corrective actions: vice president of QA replaced by J Perry, QA dept reorganized & QA program implemented allowing employees to present concerns/problems.
DONLON, W.J. Niagara Mohawk Power Corp. 87/01/21. MURLEY, T.E. Region 1, Office of Director. 6pp. 39498:268-39498:272.

8702020193 Revises response to Insp Rept 50-410/86-33, per agreement. Results of Rev 0 to Preliminary Test MD.0100.A03 reviewed & approved by joint test group on 860826.
MANGAN, C.V. Niagara Mohawk Power Corp. 87/01/22. Document Control Branch (Document Control Desk). 2pp. 39452:032-39452:033.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702190262** Discusses Safety Insp Rept 50-410/86-56 on 861001-1116 & forwards notice of violation. Violations demonstrate need for addl training & improved oversight of operations to assure that plant operated in accordance w/ Tech Specs.
KANE,W.F. Region 1, Office of Director. 87/02/04. MANGAN,C.V. Niagara Mohawk Power Corp. 3pp. 39686:339-39686:343.
- 8702190274** Notice of violation from insp on 861001-1116. Violations noted: source range monitor downscale rod block channels inoperable during refueling mode & not placed in tripped condition & failure to notify NRC of unplanned action.
* Region 1, Office of Director. 87/02/04. 2pp. 39686:342-39686:343.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702190145** Forwards Insp Repts 50-220/86-26 & 50-410/86-65 on 861117-870104 & notice of violation. Activities re maint of reactor bldg integrity & corrective action for unplanned scram while shut down violated NRC requirements.
GALLO,R.M. Region 1, Office of Director. 87/02/11. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 39684:062-39684:079.
- 8702190164** Notice of violation from insp on 861117-870104.
* Region 1, Office of Director. 87/02/11. 1p. 39684:064-39684:064.
- 8702190175** Insp Repts 50-220/86-26 & 50-410/86-65 on 861117-870104. Violations noted: ineffective corrective action for scram discharge vol high level trip & momentary breach of reactor bldg integrity while in power operating mode.
LINVILLE,J.C. Region 1, Office of Director. 87/02/06. 15pp. 39684:065-39684:079.
- 8702100131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702100132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- 8702250136** Forwards Radiological Controls Insp Repts 50-220/87-02 & 50-410/87-04 on 870112-16. No violations noted. Weaknesses in ALARA program & in control of portal monitors identified.
MARTIN,T.T. Region 1, Office of Director. 87/02/17. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 39729:334-39729:345.
- 8702250145** Safety Insp Repts 50-220/87-02 & 50-410/87-04 on 870112-16. No violations or deviations noted. Major areas inspected: radiation protection program & previously identified items. Weaknesses in ALARA area re goal setting & mgt noted.
LEQUINA,D., SHANBAKY,M. Region 1, Office of Director. 87/02/17. 10pp. 39729:336-39729:345.
- S. Reportable occurrences, LERs & related correspondence**
- 8508280326** Final deficiency rept re standby diesel generator wiring drawing errors for governor. Initially reported on 850703. Drawing to be revised to show correct wiring circuit.
MANGAN,C.V. Niagara Mohawk Power Corp. 85/08/06. STAROSTECKI,R. Region 1, Office of Director. 2pp. 32398:150-32398:151.
- 8702020401** Part 21 rept re improper seating of GE-supplied agastat GP series relays. Defect attributed to inadequate original installation, workers coming in contact w/ installed relays or both. Corrective actions listed.
MANGAN,C.V. Niagara Mohawk Power Corp. 87/01/26. MURLEY,T. Office of Inspection & Enforcement, Director (Post 820201). 4pp. 39468:258-39468:261.
- 8702040422** LER 86-025-00: on 861231, automatic initiation of standby gas treatment sys Train B occurred. Caused by component location design deficiency. Design changed to relocate exterior differential pressure primary elements. W/870130 ltr.
RANDALL,R.G., MANGAN,C.V. Niagara Mohawk Power Corp. 87/01/30. 4pp. 39506:130-39506:133.
- 8702040465** LER 86-024-00: on 861231, visible corrosion observed on Div I & II battery bus bars & terminals. Caused by naturally occurring leakage from battery seals. Corrosion removed. W/870129 ltr.
RANDALL,R.G., MANGAN,C.V. Niagara Mohawk Power Corp. 87/01/30. 5pp. 39501:179-39501:183.
- 8702100290** LER 86-008-01: on 861117, discovered potential breaches in safety-related fire barriers. Caused by contractor failure to follow established procedures for identifying incomplete const work. Breaches sealed. W/870130 ltr.
RANDALL,R.G., MANGAN,C.V. Niagara Mohawk Power Corp. 87/01/30. 5pp. 39574:250-39574:254.
- 8702050548** Amended final deficiency rept re inadequate flow rate for hydrogen recombiners supplied by Rockwell. Blower impeller orientation for both trains corrected & tested. Cause of improper installation will be submitted by 870213.
MANGAN,C.V. Niagara Mohawk Power Corp. 87/01/31. Document Control Branch (Document Control Desk). 3pp. 39522:003-39522:005.
- 8702110180** Part 21 rept re use of improperly designed S&W electrical manhole duct seals. Initially reported on 870123. Manhole covers redesigned by S&W to prevent flooding of manhole. Covers installed prior to initial criticality.
MANGAN,C.V. Niagara Mohawk Power Corp. 87/02/02. MURLEY,T.E. Region 1, Office of Director. 5pp. 39578:283-39578:286.
- 8702120008** LER 87-002-00: on 870109, trains of standby gas treatment sys automatically initiated. Caused by failure to adequately review markup. Operators cleared red markup & restored power to inlet dampers. W/870206 ltr.
MANGAN,C.V., LEMPGES,T.E. Niagara Mohawk Power Corp. 87/02/06. 8pp. 39591:093-39591:100.
- 8702190024** LER 87-003-00: on 870116, single jumper fell off & shorted to ground causing reactor bldg ventilation exhaust damper to close. Caused by difficulty in obtaining tight grip w/ jumper alligator clip on head of termination screw. W/870213 ltr.
RANDALL,R.G., MANGAN,C.V. Niagara Mohawk Power Corp. 87/02/13. 5pp. 39679:182-39679:186.
- 8702190652** Forwards results of root cause investigation for problems re DBA hydrogen recombiners. Improper installation of blower impellers & error found in vendor qualification rept. Recombiner sys tested & declared operational via 870131 ltr.
MANGAN,C.V. Niagara Mohawk Power Corp. 87/02/13. Document Control Branch (Document Control Desk). 5pp. 39685:267-39685:271.
- DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2**
- A. Application/construction stage documents & correspondence**
- 8506260564** Discusses position re whether backfit involved in steam generator level appeal issue in response to 850520 memo. Issue not backfit, per Manual Chapter 0514.
BERNERO,R.M. Division of Systems Integration (811005-851124). 85/06/15. THOMPSON,H.L. Division of Licensing (800428-851124). 6pp. 39470:017-39470:022.
- 8611240395** Forwards proprietary App C to WHIPJET final rept, containing info re properties of ferritic steel base & weld metals. Application for withholding encl. Proprietary App C withheld (ref 10CFR2.790).
CAREY,J.J. Duquesne Light Co. 86/11/17. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 2pp. 38699:041-38699:043.
- 8611240405** Requests withholding of WHIPJET apps (ref 10CFR2.790), where indicated.
LEUNG,J.S. Robert L. Cloud Associates, Inc. 86/10/17. NRC - No Detailed Affiliation Given. 1p. 38699:043-38699:043.
- 8702050353** Forwards updated FSAR Section 13.1, "Organizational Structure." Matl will be included in Amend 15 to FSAR expected to be submitted by Mar 1987.
CAREY,J.J. Duquesne Light Co. 87/01/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 51pp. 39521:283-39521:333.
- 8702030361** Forwards proof & review Tech Specs for comment by 870211.
TAM,P.S. PWR Project Directorate 2. 87/01/28. CAREY,J.J. Duquesne Light Co. 400pp. 39486:123-39487:181.
- 8702090038** Requests partial exemption from GDC 4 of 10CFR50, App A by applying leak-before-break technology as alternative to providing hardware & proprietary withholding of App B to WHIPJET program rept (ref 10CFR2.790). Encl withheld.
CAREY,J.J. Duquesne Light Co. 87/02/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 39555:058-39555:060.
- 8702130294** Responds to 861212 request for approval to use ASME Code Case N-253-1, "Code of Class 2 or Class 3 Components for Elevated Temp Svc, Section III, Div 1." Use of code case for emergency diesel generator exhaust acceptable.
RUBENSTEIN,L.S. PWR Project Directorate 2. 87/02/02. CAREY,J.J. Duquesne Light Co. 2pp. 39643:308-39643:309.
- 8702170628** Forwards "WHIPJET Program Final Rept" & proprietary App B, "Stainless Steel Matl Properties," to justify partial exemption from 10CFR50, App A, GDC 4 leak-before-break technology. Proprietary info withheld (ref 10CFR2.790).
CAREY,J.J. Duquesne Light Co. 87/02/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 6pp. 39646:123-39647:014.
- 8702170635** "Whipjet Program Final Rept."
* Stone & Webster Engineering Corp. * Robert L. Cloud Associates, Inc. * Electric Power Research Institute. 87/01/30. 174pp. 39646:201-39647:014.
- 8702180567** Forwards addl info re plans for mod of control room emergency habitability sys (CREHS) & control room pressure envelope. Planned mods will increase capacity of CREHS, add control room ventilation monitors & remove temporary wall.
SIEBER,J.D. Duquesne Light Co. 87/02/09. Document Control Branch (Document Control Desk). 2pp. 39668:162-39668:204.
- 8702180574** Rev 1 to "Control Room Emergency Air Sys for Units 1 & 2."
NASS,S.A., MANTINE,F.J., PULLING,W.T. Duquesne Light Co. DCP 611 R01. 85/04/02. 12pp. 39668:164-39668:175.

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—8702180591 Rev 0 to "Remove Wall Separating Beaver Valley Power Station 1/2 Control Rooms." ETZEL,F.W., NASS,S.A., MCGHEE,T.M. Duquesne Light Co. DCP 766 R00. 86/10/31. 18pp. 39668:186-39668:204.

8702180160 Notification of meetings w/util to discuss & prepare final version of Tech Specs. Meetings will take place from notice date through Apr 1987. TAM,P.S. PWR Project Directorate 2. 87/02/10. RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 39674:334-39674:336.

8702200005 Describes plans to remove temporary wall separating Unit 1 & 2 control room areas. Wall installed to operate Unit 1 prior to Unit 2 completion. Operation of Unit 1 control room during removal requested. W/10 oversize figures & rev to Tech Specs. SIEBER,J.D. Duquesne Light Co. 87/02/10. Document Control Branch (Document Control Desk). 54pp. 39696:172-39696:216.

8702170729 Forwards review comments on proof & review Tech Specs, per NRC 870128 request. CAREY,J.J. Duquesne Light Co. 87/02/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 340pp. 39652:001-39653:077.

8702180225 Summary of 870116 meeting w/util re issues that remained open as result of review of WHIPJET final rept dtd 861117. Suggests applicant submit formal request for exemption from GDC 4 for piping addressed in rept. Related info encl. TAM,P.S. PWR Project Directorate 2. 87/02/11. PWR Project Directorate 2. 4pp. 39674:093-39674:096.

8702200027 Forwards Human Engineering Discrepancies (HEDs) 2CIC-5132 through 2CIC-5230 from App A to Unit 870108 DCRDR supplemental summary rept. HEDs improperly reproduced in original submittal. Copies forwarded directly to R Eckenrode. CAREY,J.J. Duquesne Light Co. 87/02/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 91pp. 39695:228-39695:316.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8702030544 Forwards proprietary WCAP-11366 & nonproprietary WCAP-11367, "Westinghouse Setpoint for Protection Sys. Beaver Valley Unit 2," per SER Section 7.2.2.4 (NUREG-1057). Related info also encl. W/o WCAP-11367. CAREY,J.J. Duquesne Light Co. 87/01/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 39483:001-39483:012.

—8702030546 Requests withholding of WCAP-11366, "Westinghouse Setpoint for Protection Sys. Beaver Valley Unit 2," per 10CFR2.790. Affidavit encl. WIESEMANN,R.A. Westinghouse Electric Corp. 87/01/09. MURLEY,T. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 39483:004-39483:012.

8702050366 Forwards addl info re SER Backfit Item 7 (fire suppression in cable spreading room), per NRC request in SER Section 9.5.1.6. Response to Item 4 provided in JJ Carey 851008 ltr, per SSER 3. CAREY,J.J. Duquesne Light Co. 87/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 39522:116-39522:119.

8702050199 Forwards Amend 14 to FSAR, consisting of updated FSAR fire protection info provided in author 870106 ltr. Info affects Section 9.5.1 of SER. CAREY,J.J. Duquesne Light Co. 87/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 39514:001-39514:311.

8702090067 Forwards current lists, as of 870122, re SER outstanding issues. Description of issues not resolved to staff satisfaction requested. CAREY,J.J. Duquesne Light Co. 87/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 12pp. 39548:324-39548:335.

8702180214 Submits followup of recent discussion re SER Open Issue 11, NUREG-0737, Item I.D.1 concerning safety/relief valves. Suggests personnel contact Unit 1 personnel to seek guidance, since review on same issue completed. TAM,P.S. PWR Project Directorate 2. 87/02/11. CAREY,J.J. Duquesne Light Co. 4pp. 39674:341-39674:344.

8702240491 Notification of 870224 meeting w/util in Bethesda, MD to discuss personnel issues arising as result of NRC review of fire protection safe shutdown rept (SER Open Issue 5). TAM,P.S. PWR Project Directorate 2. 87/02/17. RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 39726:183-39726:185.

F. Security, medical, emergency & fire protection plans

8702030356 Requests security passes be provided to personnel for 4-day site review to begin on 870108 re fire protection issues. TAM,P.S. PWR Project Directorate 2. 87/01/27. CAREY,J.J. Duquesne Light Co. 2pp. 39487:198-39487:199.

8702050366 Forwards addl info re SER Backfit Item 7 (fire suppression in cable spreading room), per NRC request in SER Section 9.5.1.6. Response to Item 4 provided in JJ Carey 851008 ltr, per SSER 3. CAREY,J.J. Duquesne Light Co. 87/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 39522:116-39522:119.

8702050199 Forwards Amend 14 to FSAR, consisting of updated FSAR fire protection info provided in author 870106 ltr. Info affects Section 9.5.1 of SER. CAREY,J.J. Duquesne Light Co. 87/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 39514:001-39514:311.

—8702050212 Amend 14 to FSAR for Beaver Valley Power Station. W/four oversize figures encl. * Stone & Webster Engineering Corp. 87/02/28. 400pp. 39514:005-39514:311.

8702190660 Forwards addl info re fire protection, including info re SRP deviation on structural steel & vendor justification of thickness requirements for HVAC ductwork fire wrap, per NRC 870126-30 fire protection site visit. CAREY,J.J. Duquesne Light Co. 87/02/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 24pp. 39685:226-39685:249.

8702260191 Forwards detailed schedule for completion of remaining preoperability work on combined station security sys, per exit briefing from Insp 50-412/87-05. QC involvement in security sys installation will be addressed separately. SIEBER,J.D. Duquesne Light Co. 87/02/13. Document Control Branch (Document Control Desk). 1p. 39753:317-39753:321.

8702240491 Notification of 870224 meeting w/util in Bethesda, MD to discuss personnel issues arising as result of NRC review of fire protection safe shutdown rept (SER Open Issue 5). TAM,P.S. PWR Project Directorate 2. 87/02/17. RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 39726:183-39726:185.

K. Utility Final Safety Analysis Report (FSAR) & amends

8702050199 Forwards Amend 14 to FSAR, consisting of updated FSAR fire protection info provided in author 870106 ltr. Info affects Section 9.5.1 of SER. CAREY,J.J. Duquesne Light Co. 87/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 39514:001-39514:311.

—8702050212 Amend 14 to FSAR for Beaver Valley Power Station. W/four oversize figures encl. * Stone & Webster Engineering Corp. 87/02/28. 400pp. 39514:005-39514:311.

8702100297 Forwards affidavit certifying distribution of Amend 14 to FSAR for Beaver Valley Power Station, Unit 2, per 10CFR2.101 & Encl 1. Certificate of Svc encl. CAREY,J.J. Duquesne Light Co. 87/02/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 39570:350-39570:352.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702190485 FOIA request for documents re allegations, investigations, fines, convictions & other dispositions of cases in which operators of listed facilities charged w/ violating federal whistle-blowing statutes. HIGHAM,S.J. Morning Call, Allentown, PA. 87/01/05. Office of Administration. 1p. 39688:224-39688:224.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020731 Forwards Safety Insp Rept 50-412/86-46 on 861208-11 & notice of violation. EBNETER,S.D. Region 1, Office of Director. 87/01/23. CAREY,J.J. Duquesne Light Co. 2pp. 39468:273-39468:282.

—8702020732 Notice of violation from insp on 861208-11. * Region 1, Office of Director. 87/01/23. 1p. 39468:275-39468:275.

—8702020733 Insp Rept 50-412/86-46 on 861208-11. Violation observed: failure to follow procedures requiring deburring of sharp edges in contact w/safety-related cable. PAOLINO,R.J., ANDERSON,C.J. Region 1, Office of Director. 87/01/12. 7pp. 39468:276-39468:282.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702090079 Submits info to identify preservice insp program criteria & methodology for visual exam (VT-3) of component supports selected for exam where portion of support covered/buried w/ insulation. CAREY,J.J. Duquesne Light Co. 87/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 2pp. 39549:165-39549:166.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702110327 Forwards Safety Insp Rept 50-412/87-01 on 870105-09. No violation noted. EBNETER,S.D. Region 1, Office of Director. 87/02/02. CAREY,J.J. Duquesne Light Co. 2pp. 39591:002-39591:011.

—8702110333 Insp Rept 50-412/87-01 on 870105-09. No violation noted. Major areas inspected: procedure preparation, staffing & implementation for operations, maint & instrumentation & control areas in preparation for OL. FINKEL,A., WALLACE,D., JOHNSON,J. Region 1, Office of Director. 87/01/30. 8pp. 39591:004-39591:011.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702100145 Forwards Meeting Summary Insp Rept 50-412/87-08 on 870105. WENZINGER,E. Region 1, Office of Director. 87/02/03. CAREY,J.J. Duquesne Light Co. 2pp. 39570:058-39570:062.

-8702100151 Meeting Insp Rept 50-412/87-08 on 870105.Major areas discussed:status of operator cross-training program & dual licensing of selected senior operators. * Region 1, Office of Director. 87/02/03. 3pp. 39570:060-39570:062.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702240439 Forwards Safety Insp Rept 50-412/86-47 on 861215-19 & 870105-09 & notice of violation.Response to violation should include description of equipment inspected under Procedure IP-5.2 & address impact on QA during storage of equipment. EBNETER,S.D. Region 1, Office of Director. 87/02/13. CAREY,J.J. Duquesne Light Co. 2pp. 39722:290-39722:302.

-8702240444 Notice of violation from insp on 861215-19 & 870105-09. * Region 1, Office of Director. 87/02/13. 2pp. 39722:292-39722:293.

-8702240455 Insp Rept 50-412/86-47 on 861215-19 & 870105-09.Violations noted:failure to follow procedures,improper storage of cables & QC program did not detect failure to follow procedures over extended period of time. WOODARD,C.H., ANDERSON,C.J. Region 1, Office of Director. 87/02/05. 9pp. 39722:294-39722:302.

8702260191 Forwards detailed schedule for completion of remaining preoperability work on combined station security sys,per exit briefing from Insp 50-412/87-05.QC involvement in security sys installation will be addressed separately. SIEBER,J.D. Duquesne Light Co. 87/02/13. Document Control Branch (Document Control Desk). 1p. 39753:317-39753:321.

S. Reportable occurrences, LERs & related correspondence

8702090408 Interim Deficiency Rept 86-15 re non-Class 1E circuits in auxiliary relay racks.Agreements reached between S&W & Westinghouse re classification of circuits involved w/Class 1E cable connections. CAREY,J.J. Duquesne Light Co. 87/01/02. MURLEY,T.E. Region 1, Office of Director. 2pp. 39556:308-39556:309.

8702090417 Final Deficiency Rept 86-15 re Class 1E circuits routed through non-Class 1E auxiliary relay racks.Initially reported on 861202.Analysis performed by Westinghouse to assure that failures would not propagate circuits. CAREY,J.J. Duquesne Light Co. 87/01/02. MURLEY,T.E. Region 1, Office of Director. 3pp. 39557:228-39557:230.

8702090385 Final Deficiency Rept 86-16 re temp envelope requirements on environ qualification of equipment outside containment for high energy line breaks.Advance Change Notice ACN-0067 issued for const of insulated encl to pressure transmitters. CAREY,J.J. Duquesne Light Co. 87/01/22. MURLEY,T.E. Region 1, Office of Director. 5pp. 39549:276-39549:279.

8702090377 Final Deficiency Rept 85-03 re equipment qualification of core exit thermocouple sys.Initially reported on 850510. Reactor vessel level indication sys temp input changed from core exit thermocouples to loop resistance temp detectors. CAREY,J.J. Duquesne Light Co. 87/01/27. MURLEY,T.E. Region 1, Office of Director. 3pp. 39549:281-39549:283.

8702120308 Interim Deficiency Rept 86-17 re two welds having linear indications on radiographs.One weld has lack-of-fusion & other weld acceptable.Deficiency under evaluation for engineering disposition.Next rept expected by 870415. CAREY,J.J. Duquesne Light Co. 87/01/29. MURLEY,T.E. Region 1, Office of Director. 3pp. 39627:295-39627:297.

8702100410 PNS-87-001:on 870206,site telephone operator received anonymous call stating that three bombs placed in facility. Bomb threat procedure & security survey initiated. ROTH,J., KEIMIG,R. Region 1, Office of Director. 87/02/06. 1p. 39573:266-39573:266.

8702250301 Deficiency Rept 87-01 re hot pipe/cable clearance.Initially reported on 870112.Listed formal calculations generated, approved & issued & Field Procedure 2BVM-237, "Hot Pipe Clearance Criteria" developed.No addl repts anticipated. CAREY,J.J. Duquesne Light Co. 87/02/11. MURLEY,T.E. Region 1, Office of Director. 5pp. 39729:003-39729:006.

8702250291 Deficiency Rept 87-02 re HVAC control circuit problems on loss of offsite power.Initially reported on 870116.Advance Change Notice ACN-D-0015 issued to rewire circuits &/or add/ delete timers for performance.Related info encl. CAREY,J.J. Duquesne Light Co. 87/02/13. MURLEY,T.E. Region 1, Office of Director. 20pp. 39729:146-39729:165.

V. Operator Examinations

8702100145 Forwards Meeting Summary Insp Rept 50-412/87-08 on 870105. WENZINGER,E. Region 1, Office of Director. 87/02/03. CAREY,J.J. Duquesne Light Co. 2pp. 39570:058-39570:062.

-8702100151 Meeting Insp Rept 50-412/87-08 on 870105.Major areas discussed:status of operator cross-training program & dual licensing of selected senior operators. * Region 1, Office of Director. 87/02/03. 3pp. 39570:060-39570:062.

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702090361 Forwards public version of revised emergency plan implementing procedures,including Rev 0 to HP/O/B/1009/04, "Environ Monitoring for Emergency Conditions Within 10-Mile Radius." W/870205 release memo. TUCKER,H.B. Duke Power Co. 87/01/26. Document Control Branch (Document Control Desk). 3pp. 39564:071-39564:240.

-8702100086 Public version of revised emergency plan implementing procedures,including Rev 0 to HP/O/B/1009/04, "Environ Monitoring for Emergency Conditions Within 10-Mile Radius" & HP/O/B/1009/05, "Personnel/Vehicle Monitoring for..." * Duke Power Co. 87/01/26. 171pp. 39564:073-39564:240.

8702060497 Forwards listed auxiliary feedwater & auxiliary svc water piping documentation,per CE Gaskin request.Matt includes chronological listing of events & Insp Repts 50-369/85-26 & 50-370/85-31.Encls withheld (ref 10CFR73.21) TUCKER,H.B. Duke Power Co. 87/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39537:115-39537:117.

8702130366 Advises that 870108 Rev 6 to safeguards contingency plan consistent w/ provisions of 10CFR50.54(p) & acceptable. REYES,L.A. Region 2, Office of Director. 87/02/05. TUCKER,H.B. Duke Power Co. 3pp. 39631:022-39631:024.

8702170732 Notification of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers,per 10CFR73.55. JABBOUR,K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD,B.J. PWR Project Directorate 4. 5pp. 39671:158-39671:162.

8702190299 Notification of cancellation of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers in accordance w/10CFR73.55. JABBOUR,K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD,B.J. PWR Project Directorate 4. 5pp. 39687:279-39687:283.

P. Operating license stage documents & correspondence

8702030090 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta,GA.Workshop will provide understanding of process by which NRC investigates potential significant incidents.Agreements encl.W/o procedures. GRACE,J.N. Region 2, Office of Director. 87/01/16. TUCKER,H.B. Duke Power Co. 3pp. 39482:134-39482:136.

8702030348 Requests remittance of application fee for review of "Rod Swap Methodology Rept for Startup Physics Testing." DIGGS,R.M. License Fee Management Branch (Post 861123). 87/01/28. TUCKER,H.B. Duke Power Co. 1p. 39487:211-39487:211.

8702030529 Forwards SER re util responses to Generic Ltr 83-28,Item 4.5.2 re reactor trip sys on-line testing.Stations designed to permit required periodic on-line testing & acceptable. Item considered closed. HCOOD,D. PWR Project Directorate 4. 87/01/28. TUCKER,H.B. Duke Power Co. 3pp. 39485:184-39485:189.

-8702030536 SER supporting util responses to Generic Ltr 83-28,Item 4.5.2 re reactor trip sys on-line testing. * NRC - No Detailed Affiliation Given. 87/01/28. 3pp. 39485:187-39485:189.

8702060207 Forwards Amends 21 & 11 to Licenses NPF-35 & NPF-52, respectively & safety evaluation.Amends modify Tech Specs to allow changing alarm/trip setpoint for Containment Radiation Monitor EMF-39. JABBOUR,K. PWR Project Directorate 4. 87/01/29. TUCKER,H.B. Duke Power Co. 2pp. 39546:037-39546:048.

-8702060222 Amends 21 & 11 to Licenses NPF-35 & NPF-52,respectively, modifying Tech Specs to allow changing alarm/trip setpoint for Containment Radiation Monitor EMF-39. JABBOUR,K. PWR Project Directorate 4. 87/01/29. 7pp. 39546:039-39546:045.

-8702060226 Safety evaluation supporting Amends 21 & 11 to Licenses NPF-35 & NPF-52,respectively. * PWR Project Directorate 4. 87/01/29. 3pp. 39546:046-39546:048.

8702060026 Requests fees for 830309 & 851025 inservice test programs for pumps & valves for Units 1 & 2,respectively. DIGGS,R.M. License Fee Management Branch (Post 861123). 87/01/30. TUCKER,H.B. Duke Power Co. 2pp. 39526:030-39526:031.

8702060315 Discusses encl procedure for disposal of radioactively contaminated wood.Evaluation not issued & licensing action not completed because proposal in jurisdiction of Agreement States.Document should be placed in PDR for info. STOLZ,J. PWR Project Directorate 6. 87/02/02. NRC - No Detailed Affiliation Given. 2pp. 39546:210-39546:211.

182 DOCKETED ITEMS

-8502150418 Forwards EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products.
MULLER,D.R. Assistant Director for Radiation Protection. 85/02/07. LAINAS,G.C. Assistant Director for Operating Reactors. 4pp. 39546:212-39546:227.

-8502150442 EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products.
* NRC - No Detailed Affiliation Given. 85/02/06. 12pp. 39546:216-39546:227.

8702200402 Forwards Rev 6 to response to Suppl 1 of NUREG-0737 re solutions for human engineering discrepancies. Initial response transmitted by 830414 ltr.
TUCKER,H.B. Duke Power Co. 87/02/10. Document Control Branch (Document Control Desk). 14pp. 39696:226-39696:239.

8702180328 Forwards response to NRC 870112 request for addl info re determination of rod worth using rod swap methodology. Methodology described in 861204 submittal will be used for 870501 reloads of plants.
TUCKER,H.B. Duke Power Co. 87/02/11. Document Control Branch (Document Control Desk). 5pp. 39667:001-39667:089.

8702190304 Requests remittance of fee for 861208 application for exemptions from GDC 4 for pressurizer surge line, accumulator line & RHR line breaks.
DIGGS,R.M. License Fee Management Branch (Post 861123). 87/02/13. TUCKER,H.B. Duke Power Co. 1p. 39687:284-39687:284.

8702250040 Forwards marked-up rev to Tech Spec 3/4.7.7 re auxiliary bldg filtered exhaust sys, as suppl to 860409 Tech Spec change request. Rev deletes proposed action when both trains of sys inoperable & complies w/intent of NUREG-0452.
TUCKER,H.B. Duke Power Co. 87/02/13. Document Control Branch (Document Control Desk). 4pp. 39724:056-39724:059.

8702270418 Forwards Amends 22 & 12 to Licenses NPF-35 & NPF-52, respectively & safety evaluation. Amends modify Tech Specs to delete max fuel rod weight limit of 1,619 g of U from design features section.
JABBOUR,K. PWR Project Directorate 4. 87/02/18. TUCKER,H.B. Duke Power Co. 2pp. 39789:310-39789:321.

-8702270420 Amends 22 & 12 to Licenses NPF-35 & NPF-52, respectively. Amends modify Tech Specs to delete max fuel rod weight of 1,619 g of U from design features section.
JABBOUR,K. PWR Project Directorate 4. 87/02/18. 7pp. 39789:312-39789:318.

-8702270426 Safety evaluations supporting Amends 22 & 12 to Licenses NPF-35 & NPF-52, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/18. 3pp. 39789:319-39789:321.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702170415 Rev 0 to "Inservice Insp Rept, Catawba Unit 1 1986 Refueling Outage 1." W/870213 ltr.
HOGGE,A.J., TUCKER,H.B. Duke Power Co. 87/01/12. 126pp. 39650:001-39650:125.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:136-39446:248.

8702040386 Responds to violations noted in Insp Repts 50-413/86-44, 50-413/86-47, 50-369/86-32, 50-370/86-32, 50-269/86-32, 50-270/86-32 & 50-287/89-32. Corrective actions: Procedure OP/1/B/6400/01A re conventional wastewater revised.
TUCKER,H.B. Duke Power Co. 87/01/23. Document Control Branch (Document Control Desk). 8pp. 39506:148-39506:155.

8702100394 Requests approval of change to corrective actions outlined in 861106 response to Violation 50-413/86-20-01 noted in Insp Rept 50-413/86-20. Measurement of fraction of beta radiation to depth of 300 mg/cm(2) will be made as listed.
TUCKER,H.B. Duke Power Co. 87/01/29. Document Control Branch (Document Control Desk). 1p. 39577:330-39577:330.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702090015 Ack receipt of 870109 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-47 & 50-414/86-50.
REYES,L.A. Region 2, Office of Director. 87/01/30. TUCKER,H.B. Duke Power Co. 1p. 39550:153-39550:153.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702190152 Forwards Insp Repts 50-413/87-01 & 50-414/87-01 on 870107 & 28. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/06. TUCKER,H.B. Duke Power Co. 2pp. 39679:191-39679:196.

-8702190163 Insp Repts 50-413/87-01 & 50-414/87-01 on 870107 & 28. No violations or deviations noted. Major areas inspected: investigation of auxiliary bldg high radiation levels & subsequent onsite & offsite dose estimates.
KUZO,G.B., KAHLE,J.B. Region 2, Office of Director. 87/02/03. 4pp. 39679:193-39679:196.

8702190169 Forwards Insp Repts 50-413/86-51 & 50-414/86-54 on 861226-870125 & notices of violation & deviation. Attention invited to unresolved item identified in insp rept.
REYES,L.A. Region 2, Office of Director. 87/02/06. TUCKER,H.B. Duke Power Co. 2pp. 39680:301-39680:316.

-8702190178 Notice of violation from insp on 861226-870125.
REYES,L.A. Region 2, Office of Director. 87/02/06. 2pp. 39680:303-39680:304.

-8702190186 Notice of deviation from insp on 861226-870125.
REYES,L.A. Region 2, Office of Director. 87/02/06. 1p. 39680:305-39680:305.

-8702190199 Insp Repts 50-413/86-51 & 50-414/86-54 on 861226-870125. Violations noted: failure to follow procedures & Tech Spec 4.11.2.1.1 re radioactive gas release & to comply w/Tech Spec 3.3.2 re ESF actuation sys. One deviation noted.
VAN DOORN,P.K., SKINNER,P.H., LESSER,M.S. Region 2, Office of Director. 87/02/05. 11pp. 39680:306-39680:316.

8702200161 Forwards Rev 1 to 860110 response to Violation 413/85-48-01 noted in Insp 50-413/85-48. Work request priority sys, specifically identifying work required for completion by restart following outage, being implemented.
TUCKER,H.B. Duke Power Co. 87/02/10. Document Control Branch (Document Control Desk). 3pp. 39700:141-39700:143.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260137 Forwards schedule of time required to complete operational verification program on all safety-related motor-operated valves, per IE Bulletin 85-003. Schedule based on listed factors.
TUCKER,H.B. Duke Power Co. 87/02/18. Document Control Branch (Document Control Desk). 5pp. 39753:185-39753:189.

R. Periodic operating reports & related correspondence

8702240278 Monthly operating repts for Jan 1987. W/870216 ltr.
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 87/01/31. 15pp. 39718:137-39718:151.

S. Reportable occurrences, LERs & related correspondence

8702020487 Special rept on 861212, Channel 3 of vibration & loose parts monitoring sys declared inoperable. Cause unknown. Repair will be implemented during future outage.
TUCKER,H.B. Duke Power Co. 87/01/21. Document Control Branch (Document Control Desk). 2pp. 39465:156-39465:157.

8702090343 LER 86-039-01: on 860715, turbine driven auxiliary feedwater pump 1 & standby shutdown sys discovered inoperable. Caused by personnel failure to ensure that CA pump 1 stop check valve opened prior to being locked. W/870130 ltr.
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 87/01/30. 5pp. 39555:074-39555:078.

8702090060 Submits written followup of 870130 request for temporary waiver of Tech Spec 3.0.3 action statement re time required in Mode 4 hot shutdown, per Region II 870114 notification of potential problem w/containment air return fans.
TUCKER,H.B. Duke Power Co. 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39549:155-39549:156.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702200082 LER 87-002-00: on 870111, unit shutdown commenced when unidentified reactor coolant leakage greater than 1 gpm determined. Caused by leak in Loop C RTD manifold tubing. Leak repaired & unit returned to power. W/860210 ltr. OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 87/02/10. 5pp. 39694:001-39694:005.

8702200206 LER 87-001-00: on 870105, inadvertent radioactive gas release occurred. Caused by failure of waste gas drain trap T-04 & mgt & QA deficiencies. Work request initiated to repair drain trap. W/870210 ltr. OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 87/02/10. 9pp. 39693:330-39693:338.

8702200497 LER 86-059-01: on 861119, one of four containment pressure gauges declared inoperable. On 861206, investigation revealed isolation valve for pressure transmitter closed. Caused by personnel error. Incident reviewed w/personnel. W/870216 ltr. OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 87/02/16. 5pp. 39721:252-39721:256.

V. Operator Examinations

8702040002 Forwards safety evaluation supporting licensed operator replacement & requalification programs, per SRP. Future resubmittals of programs will be needed upon completion of final rulemaking on rev to 10CFR55. HOOD, D. PWR Project Directorate 4. 87/01/28. TUCKER, H.B. Duke Power Co. 4pp. 39567:339-39567:350.

-8702040003 Safety evaluation supporting licensed operator replacement & requalification programs, per SRP (NUREG-0800).
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. 8pp. 39507:343-39507:350.

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8702090361 Forwards public version of revised emergency plan implementing procedures, including Rev 0 to HP/O/B/1009/04, "Environ Monitoring for Emergency Conditions Within 10-Mile Radius." W/870205 release memo. TUCKER, H.B. Duke Power Co. 87/01/26. Document Control Branch (Document Control Desk). 3pp. 39564:071-39564:240.

-8702100086 Public version of revised emergency plan implementing procedures, including Rev 0 to HP/O/B/1009/04, "Environ Monitoring Emergency Conditions Within 10-Mile Radius" & HP/O/B/1009/05, "Personnel/Vehicle Monitoring for..."
* Duke Power Co. 87/01/26. 171pp. 39564:073-39564:240.

8702060497 Forwards listed auxiliary feedwater & auxiliary svc water piping documentation, per CE Gaskin request. Matl includes chronological listing of events & Insp Repts 50-369/85-26 & 50-370/85-31. Encls withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 87/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39537:115-39537:117.

8702170732 Notification of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers, per 10CFR73.55. JABBOUR, K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 39671:158-39671:162.

8702190299 Notification of cancellation of 870223-26 meetings w/util at sites to discuss implementation of vital area barriers in accordance w/10CFR73.55. JABBOUR, K.N. PWR Project Directorate 4. 87/02/05. YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 39687:279-39687:283.

P. Operating license stage documents & correspondence

8702030090 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures. GRACE, J.N. Region 2, Office of Director. 87/01/16. TUCKER, H.B. Duke Power Co. 3pp. 39482:134-39482:136.

8702030348 Requests remittance of application fee for review of "Rod Swap Methodology Rept for Startup Physics Testing." DIGGS, R.M. License Fee Management Branch (Post 861123). 87/01/28. TUCKER, H.B. Duke Power Co. 1p. 39487:211-39487:211.

8702030529 Forwards SER re util responses to Generic Ltr 83-28, Item 4.5.2 re reactor trip sys on-line testing. Stations designed to permit required periodic on-line testing & acceptable. Item considered closed. HOOD, D. PWR Project Directorate 4. 87/01/28. TUCKER, H.B. Duke Power Co. 3pp. 39485:184-39485:189.

-8702030536 SER supporting util responses to Generic Ltr 83-28, Item 4.5.2 re reactor trip sys on-line testing.
* NRC - No Detailed Affiliation Given. 87/01/28. 3pp. 39485:187-39485:189.

8702060207 Forwards Amends 21 & 11 to Licenses NPF-35 & NPF-52, respectively & safety evaluation. Amends modify Tech Specs to allow changing alarm/trip setpoint for Containment Radiation Monitor EMF-39. JABBOUR, K. PWR Project Directorate 4. 87/01/29. TUCKER, H.B. Duke Power Co. 2pp. 39546:037-39546:048.

-8702060222 Amends 21 & 11 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs to allow changing alarm/trip setpoint for Containment Radiation Monitor EMF-39. JABBOUR, K. PWR Project Directorate 4. 87/01/29. 7pp. 39546:039-39546:045.

-8702060226 Safety evaluation supporting Amends 21 & 11 to Licenses NPF-35 & NPF-52, respectively.
* PWR Project Directorate 4. 87/01/29. 3pp. 39546:046-39546:048.

8702060026 Requests fees for 830309 & 851025 inservice test programs for pumps & valves for Units 1 & 2, respectively. DIGGS, R.M. License Fee Management Branch (Post 861123). 87/01/30. TUCKER, H.B. Duke Power Co. 2pp. 39526:030-39526:031.

8702060315 Discusses encl procedure for disposal of radioactively contaminated wood. Evaluation not issued & licensing action not completed because proposal in jurisdiction of Agreement States. Document should be placed in PDR for info. STOLZ, J. PWR Project Directorate 5. 87/02/07. NRC - No Detailed Affiliation Given. 2pp. 39546:210-39546:211.

-8502150418 Forwards EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products. MULLER, D.R. Assistant Director for Radiation Protection. 85/02/07. LAINAS, G.C. Assistant Director for Operating Reactors. 4pp. 39546:212-39546:227.

-8502150442 EIA supporting proposed procedure for disposal of radioactively contaminated wood &/or wood products.
* NRC - No Detailed Affiliation Given. 85/02/06. 12pp. 39546:216-39546:227.

8702200402 Forwards Rev 6 to response to Suppl 1 of NUREG-0737 re solutions for human engineering discrepancies. Initial response transmitted by 830414 ltr. TUCKER, H.B. Duke Power Co. 87/02/10. Document Control Branch (Document Control Desk). 14pp. 39696:226-39696:239.

8702180328 Forwards response to NRC 870112 request for addl info re determination of rod worth using rod swap methodology. Methodology described in 861204 submittal will be used for 870501 reloads of plants. TUCKER, H.B. Duke Power Co. 87/02/11. Document Control Branch (Document Control Desk). 5pp. 39667:001-39667:089.

8702190357 Forwards request for addl info re 831104 & 840201 & 02 responses to Generic Ltr 83-28, Item 2.2, (Part 1), "Equipment Classification (Programs for All Safety-Related Components)." Response requested within 45 days. HOOD, D. PWR Project Directorate 4. 87/02/12. TUCKER, H.B. Duke Power Co. 4pp. 39688:094-39688:097.

8702250040 Forwards marked-up rev to Tech Spec 3/4.7.7 re auxiliary bldg filtered exhaust sys, as suppl to 860409 Tech Spec change request. Rev deletes proposed action when both trains of sys inoperable & complies w/intent of NUREG-0452. TUCKER, H.B. Duke Power Co. 87/02/13. Document Control Branch (Document Control Desk). 4pp. 39724:056-39724:059.

8702270418 Forwards Amends 22 & 12 to Licenses NPF-35 & NPF-52, respectively & safety evaluation. Amends modify Tech Specs to delete max fuel rod weight limit of 1,619 g of U from design features section. JABBOUR, K. PWR Project Directorate 4. 87/02/18. TUCKER, H.B. Duke Power Co. 2pp. 39789:310-39789:321.

-8702270420 Amends 22 & 12 to Licenses NPF-35 & NPF-52, respectively. Amends modify Tech Specs to delete max fuel rod weight of 1,619 g of U from design features section. JABBOUR, K. PWR Project Directorate 4. 87/02/18. 7pp. 39789:312-39789:318.

-8702270426 Safety evaluations supporting Amends 22 & 12 to Licenses NPF-35 & NPF-52, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/18. 3pp. 39789:319-39789:321.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702090015 Ack receipt of 870109 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-47 & 50-414/86-50. REYES, L.A. Region 2, Office of Director. 87/01/30. TUCKER, H.B. Duke Power Co. 1p. 39550:153-39550:153.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

184 DOCKETED ITEMS

8702190152 Forwards Insp Repts 50-413/87-01 & 50-414/87-01 on 870107 & 28.No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 87/02/06. TUCKER,H.B. Duke Power Co. 2pp. 39679:191-39679:196.

-8702190163 Insp Repts 50-413/87-01 & 50-414/87-01 on 870107 & 28.No violations or deviations noted.Major areas inspected: investigation of auxiliary bldg high radiation levels & subsequent onsite & offsite dose estimates.
KUZO,G.B., KAHLE,J.B. Region 2, Office of Director. 87/02/03. 4pp. 39679:193-39679:196.

8702190169 Forwards Insp Repts 50-413/86-51 & 50-414/86-54 on 861226-870125 & notices of violation & deviation.Attention invited to unresolved item identified in insp rept.
REYES,L.A. Region 2, Office of Director. 87/02/06. TUCKER,H.B. Duke Power Co. 2pp. 39680:301-39680:316.

-8702190178 Notice of violation from insp on 861226-870125.
REYES,L.A. Region 2, Office of Director. 87/02/06. 2pp. 39680:303-39680:304.

-8702190186 Notice of deviation from insp on 861226-870125.
REYES,L.A. Region 2, Office of Director. 87/02/06. 1p. 39680:305-39680:305.

-8702190199 Insp Repts 50-413/86-51 & 50-414/86-54 on 861226-870125. Violations noted:failure to follow procedures & Tech Spec 4.11.2.1.1 re radioactive gas release & to comply w/ Tech Spec 3.3.2 re ESF actuation sys.One deviation noted.
VAN DOORN,P.K., SKINNER,P.H., LESSER,M.S. Region 2, Office of Director. 87/02/05. 11pp. 39680:306-39680:316.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:158-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:118-39784:224.

8702260137 Forwards schedule of time required to complete operational verification program on all safety-related motor-operated valves,per IE Bulletin 85-003.Schedule based on listed factors.
TUCKER,H.B. Duke Power Co. 87/02/18. Document Control Branch (Document Control Desk). 5pp. 39753:185-39753:189.

R. Periodic operating reports & related correspondence

8702240278 Monthly operating repts for Jan 1987.W/870216 ltr.
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 87/01/31. 15pp. 39718:137-39718:151.

8702260037 Forwards quarterly update to startup rept for Cycle 1.Some tests not yet complete,as indicated in author 861117 ltr to JN Grace.Add updates to startup rept will be submitted as required by Tech Specs.
TUCKER,H.B. Duke Power Co. 87/02/16. Document Control Branch (Document Control Desk). 2pp. 39740:359-39740:360.

S. Reportable occurrences, LERs & related correspondence

8702090060 Submits written followup of 870130 request for temporary waiver of Tech Spec 3.0.3 action statement re time required in Mode 4 hot shutdown,per Region II 870114 notification of potential problem w/containment air return fans.
TUCKER,H.B. Duke Power Co. 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39549:155-39549:156.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202.List of attendees,events discussed,summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702200221 LER 86-035-01:on 860805,discovered several electrical valve motor operators w/wiring for which environ qualification unverifiable.Caused by mfg deficiency.Questionable internal wiring replaced.W/870209 ltr.
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 87/02/09. 5pp. 39693:325-39693:329.

8702200242 LER 86-051-01:on 861120,reactor trip occurred.Caused by out-of-calibr feedwater pump suction flow pressure switch. Work request initiated & completed on pressure switch. W/870211 ltr.
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 87/02/11. 7pp. 39693:297-39693:303.

V. Operator Examinations

8702040002 Forwards safety evaluation supporting licensed operator replacement & requalification programs,per SRP.Future resubmittals of programs will be needed upon completion of final rulemaking on rev to 10CFR55.
HOOD,D. PWR Project Directorate 4. 87/01/28. TUCKER,H.B. Duke Power Co. 4pp. 39507:339-39507:350.

-8702040003 Safety evaluation supporting licensed operator replacement & requalification programs,per SRP (NUREG-0800).
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/28. 8pp. 39507:343-39507:350.

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8612160254 Forwards Rev 1 to training & qualification plan incorporating name change of Middle South Energy,Inc to Sys Energy Resources,Inc (SERI).SERI will assume responsibility for operation of facility.Rev withheld (ref 10CFR2.790).
KINGSLEY,O.D. Mississippi Power & Light Co. 86/12/04. GRACE,J.N. Region 2, Office of Director. 2pp. 39000:081-39000:082.

8612160260 Forwards Rev 3 to safeguards contingency plan changing name of Middle South Energy,Inc to Sys Energy Resources,Inc (SERI).SERI assuming responsibility for operation of facility.Rev withheld (ref 10CFR2.790).
KINGSLEY,O.D. Mississippi Power & Light Co. 86/12/04. GRACE,J.N. Region 2, Office of Director. 3pp. 39000:083-39000:085.

8702030465 Advises that 861124 Rev 13 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.Rev withheld (ref 10CFR73.21).
REYES,L.A. Region 2, Office of Director. 87/01/21. KINGSLEY,O.D. Mississippi Power & Light Co. 3pp. 39490:237-39490:239.

8702090126 Revised emergency plan procedures consisting of Temporary Change Notices 2 & 4 to Rev 7 to 10-S-01-5 re general emergency & Rev 11 to 10-S-01-12 re offsite dose calculations,respectively.W/870202 ltr.
HURLEY,J., KINGSLEY,O.D. System Energy Resources, Inc. 87/02/02. 8pp. 39554:222-39554:229.

8702090340 Advises of withdrawal of Rev 1 to security training & qualification plan dtd 861204.Rev of subj plan designated as Rev 1 previously submitted on 810724.Withdrawn version will be revised & resubmitted.
KINGSLEY,O.D. System Energy Resources, Inc. 87/02/04. Document Control Branch (Document Control Desk). 2pp. 39555:083-39555:084.

8702260147 Rev 8 to Emergency Plan Implementing Procedure 10-S-01-5, "General Emergency." W/870218 ltr.
HURLEY,J., KINGSLEY,O.D. System Energy Resources, Inc. 87/02/18. 13pp. 39752:340-39752:352.

P. Operating license stage documents & correspondence

8612040106 Forwards proprietary NEDC-31336, "GE Instrument Setpoint Methodology," per LRG Instrument Setpoint Methodology Group 840629 ltr.Rept applicable to listed plants & withheld (ref 10CFR2.790).
VILLA,R. General Electric Co. 86/11/19. BERKOW,H.N. Standardization & Special Project Directorate. 5pp. 38826:157-38826:161.

8702100007 Informs that testing program for final reportability determination on "as-found" conditions of sealed splices delayed until Feb 1987,per 861212 telcon.Program includes Raychem tube configurations found in BWR & PWR applications.
KINGSLEY,O.D. Mississippi Power & Light Co. 86/12/19. GRACE,J.N. Region 2, Office of Director. 3pp. 39572:033-39572:034.

8702180607 Forwards former employee concerns re unacceptable practices concerning personnel safety,industrial safety & harassment of employees.Requests util provide info from investigations of issues.Encl withheld (ref 10CFR2.790).
VERRELLI,D.M. Region 2, Office of Director. 87/01/13. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 39668:048-39668:049.

8702030111 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta,GA.Workshop will provide understanding of process by which NRC investigates potential significant incidents.Agenda encl.W/o procedures.
GRACE,J.N. Region 2, Office of Director. 87/01/20. KINGSLEY,O.D. Mississippi Power & Light Co. 3pp. 39482:359-39482:361.

8702040511 Forwards info provided to bank for electronic transfer of supplemental payment of 10CFR170 fees for contractual costs re 850812 application.Payment made on 870113 in response to corrected Invoice F0305.
KINGSLEY,O.D. System Energy Resources, Inc. 87/01/28. Document Control Branch (Document Control Desk). 3pp. 39503:166-39503:168.

8702040113 Submits results of review of mineral rights/exclusion area control issue & affirms purchase of addl mineral rights within exclusion area. "Geologists Rept on Oil & Gas Exploration..." encl.W/one oversize encl.
KINGSLEY,O.D. System Energy Resources, Inc. 87/01/29. Document Control Branch (Document Control Desk). 42pp. 39490:286-39490:328.

8702050434 Amended application for amend to License NPF-29,originally submitted on 860522 & 1209.Wording of footnote to Tech Spec Table 4.8.1.1.2-1 changed to reflect discussion w/NRC.
KINGSLEY,O.D. System Energy Resources, Inc. 87/01/29. Document Control Branch (Document Control Desk). 2pp. 39512:115-39512:120.

-8702050528 Proposed Tech Spec change to Table 4.8.1.1.2-1 re diesel generator test schedule.
* System Energy Resources, Inc. 87/01/29. 4pp. 39512:117-39512:120.

8702050445 Discusses inconsistencies between 860902 application for amend to License NPF-29 & FSAR re ownership of property & mineral rights.Two mistakes in FSAR,Sections 2.1.1.2 & 2.1.2.1 discovered.Listed corrective actions implemented.
KINGLSEY,O.D. System Energy Resources, Inc. 87/01/30. Document Control Branch (Document Control Desk). 7pp. 39513:328-39513:334.

8702090008 Forwards results of evaluation for component operability & 10CFR50.72 & 50.73 reportability on as-found condition of Limitorque motor-operated & air-operated valves,per 861205 & 18 commitments.
KINGSLEY,O.D. System Energy Resources, Inc. 87/01/30. Document Control Branch (Document Control Desk). 7pp. 39550:130-39550:136.

8702100089 Forwards response to NRC 861016 ltr re tritium measurement disagreement, per NRC 860410 request that util analyze spiked liquid samples as part of Confirmatory Measurements Program. Original measurement low due to inadequate mixing of sample.
KINGSLEY, O.D. System Energy Resources, Inc. 87/02/04. Document Control Branch (Document Control Desk). 5pp. 39566:329-39566:333.

8702100369 Forwards replacement check per 10CFR170.21.R Diggs 870127 ltr advised util that original check lost during processing.
* System Energy Resources, Inc. 87/02/04. Document Control Branch (Document Control Desk). 2pp. 39578:248-39578:249.

8702170576 Discusses 870128 payment of Second Quarter FY87 fees required by 10CFR171. Info re electronic transfer of payment encl.
KINGSLEY, O.D. System Energy Resources, Inc. 87/02/10. Document Control Branch (Document Control Desk). 2pp. 39651:284-39651:285.

8702180129 Requests add info re util 851014 description of plans for implementing requirements of 10CFR50.62. Plan acceptable. Add info re proposed design & endorsement of design presented in NEDE-31906-P also requested.
KINTNER, L.L. BWR Project Directorate 4. 87/02/11. KINGSLEY, O.D. System Energy Resources, Inc. 5pp. 39673:215-39673:219.

8702200113 Trip rept of 870123 site visit. Tour included Unit 1 control room, Unit 1 containment airlock, Unit 1 auxiliary bldg, Unit 2 control room, Unit 2 drywell, Unit 2 turbine bldg & Unit 2 containment.
KINTNER, L.L. BWR Project Directorate 4. 87/02/13. BWR Project Directorate 4. 4pp. 39707:258-39707:261.

8702240057 Revises 861111 application for amend to License NPF-29, changing Tech Spec 4.6.2.3.d.1 re drywell airlock seal pressure instrumentation channel functional test submitted on 860526, per discussion w/NRC. Proposed Tech Spec page encl.
KINGSLEY, O.D. System Energy Resources, Inc. 87/02/13. Document Control Branch (Document Control Desk). 3pp. 39701:039-39701:042.

-8702240061 Proposed Tech Spec 4.6.2.3 re surveillance requirements for containment sys concerning drywell air lock.
* System Energy Resources, Inc. 87/02/13. 1p. 39701:042-39701:042.

8702250022 Forwards summary rept of safety evaluations conducted as result of updated FSAR change notice review program, per util 860410 response to Violation 50-416/86-02-01.
KINGSLEY, O.D. System Energy Resources, Inc. 87/02/18. Document Control Branch (Document Control Desk). 225pp. 39723:238-39724:055.

8702250288 Concludes that Revs 7 & 8 to offsite dose calculation manual (ODCM) acceptable, per NUREG-0133. Changes made in Rev 8 satisfactorily addressed concerns expressed in 860402 safety evaluation of Rev 6 to ODCM.
KINTNER, L.L. BWR Project Directorate 4. 87/02/18. KINGSLEY, O.D. System Energy Resources, Inc. 3pp. 39743:167-39743:169.

8702250359 Summary of 870122 meeting w/util re status & schedule of licensing actions. List of attendees encl.
KINTNER, L.L. BWR Project Directorate 4. 87/02/18. BWR Project Directorate 4. 17pp. 39743:184-39743:200.

8702270407 Summary of 870203 meeting w/Mark III Containment Hydrogen Control Owners Group re CLASIX-3 computer code validation & emergency procedure guidelines. List of attendees encl.
KINTNER, L.L. BWR Project Directorate 4. 87/02/24. BWR Project Directorate 4. 5pp. 39781:041-39781:045.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701020063 Responds to IE Bulletin 79-26 re boron loss from BWR control blades. Listed three actions required by bulletin determined to be applicable to facility. Fee paid.
KINGSLEY, O.D. System Energy Resources, Inc. 86/12/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 39145:016-39145:020.

8702090439 Forwards Insp Rept 50-416/86-38 on 861127-1201. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 87/01/14. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 39557:278-39557:283.

-8702090448 Insp Rept 50-416/86-38 on 861127-1201. No violations or deviations noted. Major areas inspected: post-refueling startup.
MATHIS, J.L., JAPE, F. Region 2, Office of Director. 87/01/09. 4pp. 39557:280-39557:283.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020600 Forwards Insp Rept 50-416/86-39 on 861115-1219 & notice of violation.
VERRELLI, D.M. Region 2, Office of Director. 87/01/16. KINGSLEY, O.D. System Energy Resources, Inc. 2pp. 39465:172-39465:190.

-8702020606 Notice of violation from insp on 870115-1219.
VERRELLI, D.M. Region 2, Office of Director. 87/01/16. 1p. 39465:174-39465:174.

-8702020619 Insp Rept 50-416/86-39 on 861115-1219. Violation noted: failure to follow procedures for intermediate range monitor Range 6 to Range 7 correlation test.
BUTCHER, R.C., SMITH, W.F., DANCE, H.C. Region 2, Office of Director. 87/01/13. 16pp. 39465:175-39465:190.

8702030003 Confirms 870129 meeting at site to discuss NRC PRA application program for conducting insps at nuclear power stations, per 870106 telcon. Introductory remarks will be made by AR Herdt followed by technical discussion.
GRACE, J.N. Region 2, Office of Director. 87/01/20. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 39472:294-39472:295.

8702100182 Forwards Insp Rept 50-416/86-41 on 861220-870116. No violations or deviations noted. Attention invited to unresolved item identified in rept.
VERRELLI, D.M. Region 2, Office of Director. 87/01/29. KINGSLEY, O.D. System Energy Resources, Inc. 2pp. 39572:072-39572:088.

-8702100189 Insp Rept 50-416/86-41 on 861220-870116. No violations or deviations noted. Major areas noted: licensee action on previous enforcement matters, operational safety verification & inspector followup & unresolved items.
BUTCHER, R.C., SMITH, W.F., DANCE, H.C. Region 2, Office of Director. 87/01/28. 14pp. 39572:074-39572:088.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702180598 Ack receipt of 870116 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/86-37. NRC understands, in licensee response to item V(E), that 24 h equivalent to 1 working day.
REYES, L.A. Region 2, Office of Director. 87/02/05. KINGSLEY, O.D. System Energy Resources, Inc. 1p. 39668:108-39668:108.

8702180102 Partial response to FOIA request for all records re main steam turbine bypass lines at facility. Forwards App B records. App A & B records available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/09. PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 5pp. 39675:300-39676:112.

-8702180125 Partially withheld memo forwarding potentially generic issue data sheet re steam leaks in main steam bypass lines due to fatigue failure. Diagrams & deviation/ event rept also encl.
LEWIS, R.C. Region 2, Office of Director. 84/10/19. PARTLOW, J.G. Region 1, Office of Director. DENISE, R.P. Region 4, Office of Director. BISHOP, T.W. Region 5, Office of Director. 7pp. 39675:305-39675:311.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190371 Responds to violations noted in Insp Rept 50-416/86-39. Corrective actions: two former ascension test program personnel assigned to assist in conducting remainder of new procedures.
KINGSLEY, O.D. System Energy Resources, Inc. 87/02/12. Document Control Branch (Document Control Desk). 2pp. 39685:331-39685:332.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250022 Forwards summary rept of safety evaluations conducted as result of updated FSAR change notice review program, per util 860410 response to Violation 50-416/86-02-01.
KINGSLEY, O.D. System Energy Resources, Inc. 87/02/18. Document Control Branch (Document Control Desk). 225pp. 39723:238-39724:055.

R. Periodic operating reports & related correspondence

8702200185 Monthly operating rept for Jan 1987. W/870213 ltr.
HOBBS, S.H., KINGSLEY, O.D. System Energy Resources, Inc. 87/01/31. 6pp. 39699:228-39699:233.

8702100336 Forwards "Degraded Core Accident Hydrogen Control Program," quarterly status rept for quarter ending 861231.
KINGSLEY, O.D. System Energy Resources, Inc. 87/02/06. Document Control Branch (Document Control Desk). 1p. 39574:301-39574:304.

-8702100344 "System Energy Resources, Inc. 100101 - Project Control Program," quarterly status report quarterly 01/01/87

870209C473 Deficiency report re wing - environmentally qualified actuators on air-operated valves. The actuator was found to be defective. Material analysis of wing samples underway. Report will be completed by Oct. 86.
Office of Director, Spc 9888, SWANSEA, MA 01903
GRACE,J.N. Region 2,

8702090231 Specia. Rep. 88-008 On 881111 smoke detectors in Fire Zone 2-13 of
the building were deactivated because of problems caused by malfunctioning detector
batteries. The related alarm detectors were cleaned & restored on 861205.
Mississippi Power Co. 881219 GRACEJUN. Region 2.
The District Director is submitting this report.

77-0000-43 RE 86-146-00 86-16 notify firewatchers in two control bldg areas ex-
posed to gas hazard caused by "water patrol's failure to notify central/
control room of gas leak" - see W-87019 ltr.
W-87019 Energy Resources, Inc. 87/01/19. 4pp.

37-161590 Fortifies 870107, taken re 870204 enforcement conference in Region II
to discuss recent problems associated w. standby s/w water sys. Proposed meet-
ing agenda:
1. Region II Change of District 87-0123, KINGSLEY, O.D. System Energy
Resources and 870204 Enforcement Conference

8702040110 CH 86-045-Cr. 56118 offsite power to Div 2 ESF bus
interrupted caused by offsite tree which fell onto 115 kV transmission line.Chain saw
operator killed by falling limb.
BYRD R. J. 1986. Occupational Safety & Health Resources, Inc. 87/01/30, 5pp. 39495-268-
39495-272

ger samples were analyzed. The chemistry section personnel determined hydroactivity for the samples. The results are as follows: pretreatment sample station not representative of the system. This is due to a failed solenoid valve. W/ 870206 tr.

8702180102 Partial response to 303 records re main steam turbine
 303 records available in PDR.
 303 UNIDENTIFIED Safe

-5702:8C125 Partially worked memo forwarding to JAG, General issue data sheet re
 stream exists in a stream bypass into the JAG's Data Diagrams & deviation/
 Lewis/D.R. Region 2, Office of the Director, 8400 N. PARTLOW, J.G. Region 1, Office
 of Director, 7pp General issue data sheet re PARTLOW, J.G. Region 1, Office

8702250342 Forwards request for add info in order to complete review of underground
ref at 8702250342. Response required within 7 days of receipt of ltr if add
info needed.
RINGSLEY, O.D. System Energy
8702250342 RINGSLEY, O.D. System Energy

0612160254 Forwards Rev 1 to training & qualification plan incorporating name change
of Middle South Energy Inc to Sys Energy Resources Inc. SER/SER will assume re-
sponsibility for operating existing R.E. plants and generating
capacity. The proposed power plant at the site is a 138 kV, 25 MW unit.
On-site storage for production materials.

870229600C
for "x" = 1983-1984
Energy Resources, Inc. 6pp

A. Application/construction stage documents & correspondence

0612040106 Forward proprietary NEDO-3986 VGE Instrument Setpoint Methodology," per LRG Instrument Setpoint Methodology, Rev. 84-0025. Ltr Rept applicable to listed items & attached as Appendix B.
0612040107 Forward "Standardization & Special Projects Division, Rev. 84-0025." Ltr Rept applicable to listed items & attached as Appendix C.

8702180607 Forwarded from [redacted] and other persons to unacceptable practices concerning
personnel management, labor relations, and harassment of employees. Requests until provide
information regarding the above mentioned practices. (10CFR2.790).
Power & Light Co. Inc. 1980-1981 Director ST 01/13 KINGSLEY, O.D. Mississippi

workshop in Atlanta, Georgia. Participants will provide understanding of process by which Agents are selected, and procedures.

6702040113 Submits results of review of mineral rights exclusion area control issue & a list of mineral rights exclusion areas. "Geologists Rept on Oil
Exclusion Area Control Issue." and one page enc.
Enclosure - Bureau Energy Resources file 67-01 25 Document Control Branch
Document Control Branch 4159 5645-23-35430 128

792189145 Documents for that Appendix 4 to OPB-119 not in docket
 792189145 Documents for that Appendix 4 to OPB-119 not in docket
 792189145 Documents for that Appendix 4 to OPB-119 not in docket

8702200113 Trip rept of 870123 site visit. Tour included Unit 1 control room, Unit 1 containment airlock, Unit 1 auxiliary bldg, Unit 2 control room, Unit 2 drywell, Unit 2 turbine bldg & Unit 2 containment.
KINTNER, L.L. BWR Project Directorate 4. 87/02/13. BWR Project Directorate 4. 4pp.
39707-258-39707-261.

8702270375 Advises that 861222 current description of design & const QA program continues to meet requirements of 10CFR50, App B & acceptable.
REYES, L.A. Region 2, Office of Director, 87/02/19. KINGSLEY, O.D. System Energy Resources, Inc. 2pp. 39796:119-39796:120.

8702270407 Summary of 870203 meeting w/Mark III Containment Hydrogen Control Owners Group re CLASIX-3 computer code validation & emergency procedure guidelines. List of attendees encl.
KINTNER, L.L. BWR Project Directorate 4. 87/02/24. BWR Project Directorate 4. 5pp. 39781-.041-39781-.045.

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svl list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201), 82/09/02. Consolidated Edison Co. of New York, Inc. App. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702030003 Confirms 870129 meeting at site to discuss NRC PRA application program for conducting insps at nuclear power stations, per 870106 telcon. Introductory remarks will be made by AR Herdt followed by technical discussion.
GRACE, J.N. Region 2, Office of Director. 87/01/20. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 39472:294-39472:295.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys
Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post
830103), 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233.
23525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc
list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post
830103); 87/02/02. Consolidated Edison Co. of New York, Inc. 870n. 39469; 162,
39469-258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108nn. 39548;212. 39548;318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post
830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105na, 38535, 02
39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design
Deficiency," Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post
830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 39528-357.

8702180102 Partial response to FOIA request for all records re main steam turbine bypass lines at facility. Forwards App B records. App A & B records available in PDF. GRIMSLEY, D.H. Division of Rules and Records. 87/02/09. PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 5pp. 39675-300-39676:112.

-8702180125 Partially withheld memo forwarding potentially generic issue data sheet re steam leaks in main steam bypass lines due to fatigue failure. Diagrams & deviation/ event report also encl.
LEWIS, R.C. Region 2, Office of Director. 84/10/19, PARTLOW, J.G. Region 1, Office of Director. DENISE, R.P. Region 4, Office of Director. BISHOP, T.W. Region 5, Office of Director. 7pp. 39675:305-39675:311.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps," Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702-134-39702-227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702-239.
39702-343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691-156-39691-265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post
530103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-
39784:224.

R. Periodic operating reports & related correspondence

8702060444 Forwards "Summary of Environ Protection Program re Const of Grand Gulf 2 for Six-Months Ending 861231."
KINGLSEY,O.D. System Energy Resources, Inc. 87/02/02. Document Control Branch (Document Control Desk). 3pp. 39536:143-39536:145.

S. Reportable occurrences, LERs & related correspondence

8702180102 Partial response to FOIA request for all records re main steam turbine bypass lines at facility.Forwards App B records.App A & B records available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/09. PUNTENNEY,J.E. Safe Energy Coalition of Michigan. 5pp. 39675:300-39676:112.

—**8702180125** Partially withheld memo forwarding potentially generic issue data sheet re steam leaks in main steam bypass lines due to fatigue failure.Diagrams & deviation/event rept also encl.
LEWIS,R.C. Region 2, Office of Director. 84/10/19. PARTLOW,J.G. Region 1, Office of Director. 7pp. 39675:305-39675:311.

V. Operator Examinations

8702260300 Informs of replacement written,plant oral &/or simulator exams scheduled for wk of 870518.Requests approved ref matl listed in encl by 870518.
VERRELLI,D.M. Region 2, Office of Director. 87/02/17. KINGLSEY,O.D. System Energy Resources, Inc. 6pp. 39751:127-39751:132.

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3**A. Application/construction stage documents & correspondence**

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting.Transcript required 2 or 3 days after meeting.Meeting notice encl.
BUCKLEY,B.C. Licensing Branch 3. 81/10/02. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

—**8311230117** Informs that due to participation of J Knox in Diablo Canyon hearings,Millstone Unit 3 draft SER input will be delayed from 831101 to 1201.Mechanical draft SER input will be submitted by end of Dec 1983.
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 83/11/03. NOVAK,T.M. Assistant Director for Licensing. 1p. 39783:300-39783:302.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8702250315 Forwards safety evaluation of open issues on three-loop operation.Evaluation supplements SSER 4 (NUREG-1031),based on info submitted in JF Opeka 860701 ltr.Informs that items identified in 860701 ltr resolved.
DOOLITTLE,E.L. PWR Project Directorate 5. 87/02/11. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39743:146-39743:151.

—**8702250317** Evaluation of open issues on three-loop operation.Five open issues identified in SSER 4 (NUREG-1031) closed,pending compliance w/conditions imposed by review of generic steam generator tube rupture topical repts.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/11. 4pp. 39743:148-39743:151.

F. Security, medical, emergency & fire protection plans

8612160346 Forwards Rev 4 to physical security plan.Rev withheld (ref 10CFR2.790 & 73.21).
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 86/12/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39007:209-39007:210.

8702050383 Suppls 861010 ltr re implementation of read & sign training program for site access for NRC inspectors.NRC training for individuals w/L & Q security clearances identical.
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39522:113-39522:114.

8702060431 Forwards Insp Rept 50-423/86-35 on 861118-870105.No violations noted.Written schedule for unresolved item re environ qualification of containment high radiation monitors requested within 90 days.
WENZINGER,E.C. Region 1, Office of Director. 87/01/27. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39536:292-39536:305.

—**8702060436** Insp Rept 50-423/86-35 on 861118-870105.No violations noted. Major areas inspected:physical security,fire protection, shutdown planning,plant operations,radiation protection, surveillance & maint.
MCCABE,E.C. Region 1, Office of Director. 87/01/16. 12pp. 39536:294-39536:305.

8702090062 Forwards Insp Repts 50-245/86-26,50-336,86-32 & 50-423/86-38 on 861211-12 & notice of violations.
MARTIN,T.T. Region 1, Office of Director. 87/01/30. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 39549:158-39549:164.

—**8702090071** Partially withheld notice of violation from insps on 861211-12 (ref 10CFR73.21).
* Region 1, Office of Director. 87/01/30. 1p. 39549:161-39549:161.

—**8702090081** Partially withheld Physical Security Insps Repts 50-245/86-26,50-336/86-32 & 50-423/86-38 on 861211-12 (ref 10CFR73.21).Violations noted:protected area barrier degraded for more than 46 h & no compensatory measures implemented.
SMITH,G.C. Region 1, Office of Director. 87/01/30. 3pp. 39549:162-39549:164.

8702180357 Submits info re practices & techniques used to detect drug abuse & determine fitness for duty at facilities both now & during const,per NRC 870106 request.
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/02/11. Document Control Branch (Document Control Desk). 4pp. 39666:354-39666:357.

8702270355 Revised emergency plan implementing procedures,including Rev 9 to EPIP 4602. "Communications Telephone Test" & Rev 6 to EPIP 4610. "Communications - Radiopaging & Callback Recorder Monthly Drill." W/870217 ltr.
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/02/17. 40pp. 39793:138-39793:177.

H. General correspondence

8702180546 Advises that all correspondence to utils should be addressed to EJ Mroccka to assure that all appropriate personnel receive NRC correspondence & that all necessary actions properly & promptly taken.
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/02/10. Document Control Branch (Document Control Desk). 2pp. 39676:288-39676:289.

P. Operating license stage documents & correspondence

8702030491 Forwards SER re review of protection sys mods for N-1 loop operation.SER contains six open items which must be resolved before staff completes review.List of drawing errors encountered during review of design details encl. .
DOOLITTLE,E.L. PWR Project Directorate 5. 87/01/21. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 39485:268-39485:266.

—**8702030495** SER discussing six open items found in licensee proposed mods to solid state protection sys for N-1 loop operation & design of loop isolation valve interlocks.
* NRC - No Detailed Affiliation Given. 87/01/21. 15pp. 39485:272-39485:286.

8702040265 Advises that until 861105 scheduler commitments re compliance w/ 10CFR50.62 by end of second refueling outage acceptable. Review will be completed within 6 months of receipt of plant specific info addressing 14 items from safety evaluation.
DOOLITTLE,E.L. PWR Project Directorate 3. 87/01/21. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 39509:279-39509:282.

8702060159 Application for amend to License NPF-49,extending 18-month surveillance testing requirements for diesel generator up to 4 months beyond max allowed by Tech Spec Section 4.0.2,on one-time basis.
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/01/30. Document Control Branch (Document Control Desk). 4pp. 39533:150-39533:157.

—**8702060168** Proposed Tech Specs,extending diesel generator 18-month surveillance requirements up to 4 months beyond max allowed by Tech Spec Section 4.0.2 on one-time basis.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/01/31. 4pp. 39533:154-39533:157.

8702180357 Submits info re practices & techniques used to detect drug abuse & determine fitness for duty at facilities both now & during const,per NRC 870106 request.
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/02/11. Document Control Branch (Document Control Desk). 4pp. 39666:354-39666:357.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020126 Forwards Insp Rept 50-423/86-39 on 861229-870107 of inoperability of safety injection Pump B from 861126-30. Safety function fulfilled by second train of emergency cooling equipment.Enforcement conference will be scheduled.
KANE,W.F. Region 1, Office of Director. 87/01/21. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 39451:330-39451:337.

—**8702020134** Insp Rept 50-423/86-39 on 861229-870107.Major area inspected:inoperability of safety injection Pump B from 861126-30.Factors involved included procedure & procedure review inadequacy.Corrective actions in progress by util.
MCCABE,E.C. Region 1, Office of Director. 87/01/13. 5pp. 39451:333-39451:337.

8702050383 Suppls 861010 ltr re implementation of read & sign training program for site access for NRC inspectors.NRC training for individuals w/L & Q security clearances identical.
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39522:113-39522:114.

8702060431 Forwards Insp Rept 50-423/86-35 on 861118-870105.No violations noted.Written schedule for unresolved item re environ qualification of containment high radiation monitors requested within 90 days.
WENZINGER,E.C. Region 1, Office of Director. 87/01/27. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39536:292-39536:305.

—**8702060436** Insp Rept 50-423/86-35 on 861118-870105.No violations noted. Major areas inspected:physical security,fire protection, shutdown planning,plant operations,radiation protection, surveillance & maint.
MCCABE,E.C. Region 1, Office of Director. 87/01/16. 12pp. 39536:294-39536:305.

8702040108 Describes cause & corrective actions for two occurrences re trip of turbine-driven auxiliary feedwater pump steam supply valve,per NRC 861120 ltr on Insp Rept 50-423/86-33.Valve labeled to ensure valve in full counterclockwise direction.
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/01/28. Document Control Branch (Document Control Desk). 2pp. 39503:358-39503:359.

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8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702090062 Forwards Insp Repts 50-245/86-26,50-336/86-32 & 50-423/86-38 on 861211-12 & notice of violation.
MARTIN,T.T. Region 1, Office of Director. 87/01/30. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 39549:158-39549:164.

-8702090071 Partially withheld notice of violation from insps on 861211-12 (ref 10CFR73.21).
* Region 1, Office of Director. 87/01/30. 1p. 39549:161-39549:161.

-8702090081 Partially withheld Physical Security Insps Repts 50-245/86-26,50-336/86-32 & 50-423/86-38 on 861211-12 (ref 10CFR73.21). Violation noted: protected area barrier degraded for more than 46 h & no compensatory measures implemented.
SMITH,G.C., KEIMIG,R.R. Region 1, Office of Director. 87/01/30. 3pp. 39549:162-39549:164.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260630 Forwards updated status of corrective actions (ref SALP Rept 50-423/85-99) & summary of util performance during Jan 1986 - Jan 1987.
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/02/18. Document Control Branch (Document Control Desk). 17pp. 39756:162-39756:179.

R. Periodic operating reports & related correspondence

8702190023 Monthly operating rept for Jan 1987.W/870211 ltr.
ELMS,A. SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 87/01/31. 4pp. 39680:184-39680:187.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode.Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202.List of attendees,events discussed,summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702190155 LER 87-001-00: on 870113,plant received automatic reactor trip as result of automatic turbine trip.Caused by inadequate communications between operations personnel. Operational procedures updated.W/870210 ltr.
ATKINSON,P.G., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 87/02/10. 4pp. 39685:095-39685:098.

8702190051 LER 87-002-00: on 870114,reactor trip occurred when reactor operator accidentally reset source range high flux reactor trip block.Caused by operator error compounded by sensitive switch.Extenders removed & caution tags added.W/870211 ltr.
CLEARY,T., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 87/02/11. 4pp. 39679:152-39679:155.

8702190143 LER 87-003-00: on 870114 & 0205,Train B emergency diesel generator did not start within required 10 s during surveillance testing.Caused by inadequate purge of air from fuel injectors & low oil temp.Maint performed.W/870212 ltr.
HULME,N.D., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 87/02/12. 3pp. 39685:279-39685:281.

8702200232 Part 21 rept re insufficient length of upper adjusting ring retaining pins on Dresser main steam safety valves. Initially reported on 870211.Defective pins replaced.
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/02/13. Document Control Branch (Document Control Desk). 3pp. 39700:158-39700:160.

DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8611240443 Requests withholding encl Calculation X6CJH.49, "Limitorque Thermal Lag Transient Analysis Inside Containment" (ref 10CFR2.790).DJ Stoker affidavit also encl.
MARSH,F.B. Bechtel Corp. 86/11/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38696:294-38696:298.

8612120204 Forwards proprietary mechanical equipment test data in response to NRC 861203 ltr.Techno Corp info re tornado dampers.Anchor Darling info re stop check valves & Garrett info re (PORV) solenoid-operated pilot valves encl.
BAILEY,J.A. Georgia Power Co. 86/12/04. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 38994:199-38994:200.

8702170641 Forwards info received during discussions between Region II personnel & concerned individual re maint of electrical terminations & crane maint.Requests findings within 20 days of ltr receipt.Encl withheld (ref 10CFR2.790).
BROWNLEE,V.L. Region 2, Office of Director. 86/12/08. MILLER,J.H. Georgia Power Co. 3pp. 39660:296-39660:298.

8702170688 Forwards info received during discussions between Region II personnel & concerned individual re honeycombing of auxiliary bldg wall (RII-86-A-0281).Concern provided for info & appropriate action.Encl withheld (ref 10CFR2.790).
BROWNLEE,V.L. Region 2, Office of Director. 86/12/08. MILLER,J.H. Georgia Power Co. 3pp. 39661:078-39661:080.

8612170104 Advises that discussion of FAPPS computer program inadvertently deleted from Amend 25 to FSAR.Corrected FSAR pages encl. info will be included in next FSAR amend.
BAILEY,J.A. Georgia Power Co. 86/12/10. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 39020:345-39020:347.

8702090072 Requests deferral of testing of control room ESF ventilation & HEPA & carbon filter package until Mode 4 & issuance of low power license permitting commencement of fuel load activity on 870114.
CONWAY,R.E. Georgia Power Co. 87/01/09. GRACE,J.N. Region 2, Office of Director. 2pp. 39549:006-39549:007.

8702190651 Forwards summary of investigative/corrective actions re allegation on separation of electrical cable.Violating cables in Tray 1AE302THBG reworked.Cables in Trays 1AE302TFBG & 1AE302TGBG dispositioned "use as is."
CONWAY,R.E. Georgia Power Co. 87/01/12. BROWNLEE,V.L. Region 2, Office of Director. 2pp. 39693:120-39693:121.

8702090276 Forwards minutes of 861202 mgt meeting w/NRC & util in Atlanta,GA re continued progress,ongoing activities,fuel load status & completion of facility.List of attendees also encl.W/o encl.
GRACE,J.N. Region 2, Office of Director. 87/01/13. O'REILLY,J.P. Georgia Power Co. 2pp. 39553:150-39553:151.

8702090335 Requests util participation in 870118 workshop on NRC Incident Investigation Program.Forwards Rev 1 to "Incident Investigation Manual," for insight into NRC procedures.
GRACE,J.N. Region 2, Office of Director. 87/01/15. MILLER,J.H. Georgia Power Co. 4pp. 39555:166-39555:023.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8612160367 Forwards proprietary thermal lag calculations in response to SER Open Item 1 re equipment qualification.Request for withholding proprietary info from public disclosure encl. Calculations withheld (ref 10CFR2.790).
BAILEY,J.A. Georgia Power Co. 86/12/05. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 39017:342-39017:349.

-8612160373 Requests withholding of proprietary calculations re Limitorque thermal lag transient analysis inside containment from public disclosure (ref 10CFR2.790).
MARSH,F.B. Bechtel Corp. 86/12/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 39017:345-39017:349.

8702040378 Forwards SSER 5 re application for OLs.W/o encl.
MILLER,M.A. PWR Project Directorate 4. 87/01/27. O'REILLY,J.P. Georgia Power Co. 2pp. 39509:308-39509:309.

8702060100 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF VOGTLE ELECTRIC GENERATING PLANT,UNITS 1 AND 2.Docket Nos. 50-424 And 50-425.(Georgia Power Company,Municipal Electric Authority Of Georgia,Oglethorpe Power Corporation)
* Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-1137 S05. 87/01/31. 111pp. 39526:288-39527:048.

8702250575 Confirms installation of annunciator for high-flow signal which initiates isolation of electric steam boiler line,per Confirmatory Item 55 in SSER 4.
GUCWALT,T. Georgia Power Co. 87/02/18. Document Control Branch (Document Control Desk). 2pp. 39728:223-39728:224.

F. Security, medical, emergency & fire protection plans

8702240355 Revised emergency plan implementing procedures, including Rev 7 to 91002-C, "Emergency Notifications" & Rev 3 to 91304-C, "Computerized & Manual Backup Methods for Release Rate & Dose Calculations." W/revised table of contents. * Georgia Power Co. 86/11/10. 68pp. 39720:001-39720:068.

8702200137 Revised emergency plan implementing procedures, consisting of Rev 1 to 91108-C, "Duties of Maint Supervisor (TSC)," Rev 6 to 91305-C, "Protective Action Guidelines" & Rev 4 to 91307-C, "Contaminated Injury." W/revised table of contents. * Georgia Power Co. 86/11/18. 32pp. 39696:110-39696:141.

8612030528 Forwards Insp Repts 50-424/86-97 & 70-3040/86-97 on 861006-09. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 86/11/20. MILLER, J.H. Georgia Power Co. 3pp. 38815:098-38815:101.

—**8612030536** Partially withheld Insp Repts 50-424/86-97 & 70-3040/86-97 on 861006-09 (ref 10CFR2.790 & 73.21). No violations or deviations noted. Major areas inspected: physical inventory, training & records. NINH, S.Q., MCALPINE, E.J. Region 2, Office of Director. 86/11/14. 1p. 38815:101-38815:101.

8702200002 Revised emergency plan implementation procedures, including Rev 3 to 91102-C, "Duties of Emergency Director," Rev 5 to 91103-C, "Duties of Technical Support Ctr Manager" & Rev 3 to 91105-C, "Duties of Emergency Operations Facility." BOCKHOLD, G. Georgia Power Co. 86/12/07. 150pp. 39694:314-39695:169.

8702200110 Rev 3 to Emergency Plan Implementing Procedure 91110-C, "Duties of Health Physics Supervisor (TSC)." W/revised table of contents. * Georgia Power Co. 86/12/10. 12pp. 39696:160-39696:171.

8702240309 Revised emergency plan implementing procedures, including Nuclear Operations Instructions NOI-08-120 re duties of director of corporate response & NOI-08-122 re duties of engineering svc manager. HOWARD, E.M. Georgia Power Co. 87/01/14. 35pp. 39719:223-39719:257.

8702190364 Requests addl info or comments re listed areas of SALP Repts 50-424/86-85 & 50-425/86-42, per 861219 meeting. CONWAY, R.E. Georgia Power Co. 87/01/28. GRACE, J.N. Region 2, Office of Director. 3pp. 39686:120-39686:122.

8702060461 Forwards Insp Rept 50-424/86-132 on 861208-19 & notice of violation. REYES, L.A. Region 2, Office of Director. 87/01/28. O'REILLY, J.P. Georgia Power Co. 3pp. 39537:085-39537:098.

—**8702060475** Insp Rept 50-424/86-132 on 861208-19. Violation noted: inadequate documentation & review of remote shutdown panel test results. NICHOLSON, L.E., THOMAS, M., JAPE, F. Region 2, Office of Director. 87/01/20. 9pp. 39537:090-39537:098.

8702090452 Forwards Insp Rept 50-424/87-07 on 870105-08. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 87/02/02. O'REILLY, J.P. Georgia Power Co. 3pp. 39558:002-39558:005.

—**8702090467** Partially withheld Preoperational Insp Rept 50-424/87-07 on 870105-08 (ref 10CFR2.790 & 73.21). Major areas inspected: regulatory requirements & licensee commitments, security plan & implementing procedures & security organization. TILLMAN, A., THOMPSON, D., GIBSON, G. Region 2, Office of Director. 87/02/02. 1p. 39558:005-39558:005.

8702180364 Forwards Insp Repts 50-424/86-136 & 50-425/86-63 on 861216-870123. No violations or deviations identified. One unresolved item identified. BROWNLEE, V.L. Region 2, Office of Director. 87/02/03. O'REILLY, J.P. Georgia Power Co. 3pp. 39668:007-39668:041.

—**8702180381** Insp Repts 50-424/86-136 & 50-425/86-63 on 861216-870123. No violations or deviations identified. Major areas inspected: fire protection, containment & safety-related structures, auxiliary sys, instrumentation & TMI action items. LIVERMORE, H.H., ROGGE, J.F., SCHEPENS, R.J. Region 2, Office of Director. 87/02/03. 32pp. 39668:010-39668:041.

8702180729 Forwards summary of 861229 meeting in Region II ofc re continued progress, ongoing activities, fuel load status & completion of facility. Attendance list also encl. GRACE, J.N. Region 2, Office of Director. 87/02/04. O'REILLY, J.P. Georgia Power Co. 5pp. 39668:053-39668:057.

8702200051 Forwards Insp Rept 50-424/87-02 on 870112-16 & notice of violation. REYES, L.A. Region 2, Office of Director. 87/02/12. O'REILLY, J.P. Georgia Power Co. 3pp. 39695:172-39695:190.

—**8702200054** Notice of violation from insp on 870112-16. REYES, L.A. Region 2, Office of Director. 87/02/12. 2pp. 39695:175-39695:176.

—**8702200063** Insp Rept 50-424/87-02 on 870112-16. Violation noted: failure to properly implement fire protection evaluation for maint work orders involving removal of radiant energy shields for Instruments PT-403 & LT-459. MILLER, W.H., CONLON, T.E. Region 2, Office of Director. 87/02/05. 14pp. 39695:177-39695:190.

8702240357 Revised nuclear operations emergency plan implementing instructions, including NOI-08-120 re duties of director of corporate response & NOI-08-122 re duties of engineering svc manager. W/870212 ltr. HOWARD, E.M., GUCWA, L.T. Georgia Power Co. 87/02/12. 300pp. 39720:074-39721:075.

8702240403 Page 9 of Rev 4 to Emergency Plan Implementing Procedure 91001-C, "Figure 4 - Emergency Classification Level Determination." * Georgia Power Co. 87/02/24. 2pp. 39721:076-39721:078.

G. Adjudicatory correspondence

8702060135 Order.* ASLB 861223 concluding partial initial decision (LBP-86-41) will be reviewed sua sponte. Decision not deemed final until further order issued. Served on 870203. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #187 2401. 87/02/02. 2pp. 39535:118-39535:119.

8702100311 Requests Insp Repts 50-424/86-111, 50-425/86-50 & closeout rept. Served on 870206. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #187 2454. 87/02/05. BORDENICK, B.M. Office of the General Counsel. 1p. 39570:272-39570:272.

8702190407 Forwards ASLB 861223 concluding partial initial decision, per 10CFR51.102.FES transmitted w/850412 ltr. MILLER, M.A. PWR Project Directorate 4. 87/02/11. HIRSCH, A. Environmental Protection Agency. 4pp. 39689:024-39689:060.

—**8702190422** Concluding partial initial decision.* Director of NRR authorized to issue, upon making requisite findings re matters not embraced in initial decisions, licenses authorizing operation of facilities. Served on 861223. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 86/12/23. 53pp. 39689:028-39689:060.

8702190125 Submits clarifications re 870115 ltr submitting info on Litorque motor operators. During cable termination, burn damage to motor power leads discovered in vicinity of internal heater element. Element disconnected. W/svc list. CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #187 2511. 87/02/12. EDLES, G.J., KOHL, C.N., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 4pp. 39666:001-39666:004.

J. Insurance & Indemnity Information

8702030505 Forwards License NPF-61, notice of issuance of OL, Amend 1 to Indemnity Agreement B-107 & SSER 5. License authorizes low power testing & operation not to exceed 5% W/o SSER. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 87/01/16. O'REILLY, J.P. Georgia Power Co. 4pp. 39485:230-39485:267.

—**8702030519** Notice of issuance of License NPF-61, Amend 1 to Indemnity Agreement B-107 encl. YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/01/16. 5pp. 39485:263-39485:267.

8702170650 Forwards Endorsement 1 to NELIA Policy N-111 & MAELU Policy M-111. HOFFMAN, J. Marsh & McLennan, Inc. 87/02/02. DINITZ, I. Assistant Director for State & Licensee Relations. 3pp. 39653:354-39653:356.

8702180315 Unexecuted Amend 1 to Indemnity Agreement B-107, deleting Items 2A & 3, substituting listed amounts & license number & amending Item 5 to add Nuclear Energy Liability Policy MAELU MF-129, effective on 870116. NASH, D.A. Assistant Director for State & Licensee Relations. 87/02/11. 2pp. 39674:131-39674:132.

P. Operating license stage documents & correspondence

8702020656 Summarizes 861223 panel review re readiness for licensing of facility. Util advised Region II that fuel load date would slip to middle of Jan 1987 due to completion of preoperational test program. Facility ready for licensing. WALKER, R.D. Region 2, Office of Director. 87/01/16. GRACE, J.N. Region 2, Office of Director. 3pp. 39464:298-39464:300.

8702030505 Forwards License NPF-61, notice of issuance of OL, Amend 1 to Indemnity Agreement B-107 & SSER 5. License authorizes low power testing & operation not to exceed 5% W/o SSER. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 87/01/16. O'REILLY, J.P. Georgia Power Co. 4pp. 39485:230-39485:267.

—**8702030514** License NPF-61 for Georgia Power Co., authorizing operation up to 5% power. VOLLMER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/16. 29pp. 39485:234-39485:262.

—**8702030519** Notice of issuance of License NPF-61, Amend 1 to Indemnity Agreement B-107 encl. YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/01/16. 5pp. 39485:263-39485:267.

8702020136 Forwards 861218-19 & 22-23 meetings summaries re Tech Specs. Final draft Tech Specs encl. BAILEY, J.A. Georgia Power Co. BAILEY, J.A. Southern Company Services, Inc. 87/01/22. Document Control Branch (Document Control Desk). 220pp. 39453:018-39453:279.

8702060231 TECHNICAL SPECIFICATIONS FOR VOGTLE ELECTRIC GENERATING PLANT, UNIT 1. Docket No. 50-424. (Georgia Power Company) * Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-1237. 87/01/31. 200pp. 39538:194-39539:293.

8702120589 Forwards summary of 861218-19 & 22-23 meetings w/utis & Bechtel re Tech Specs. List of participants also encl. MILLER, M.A. PWR Project Directorate 4. 87/02/03. PWR Project Directorate 4. 3pp. 39603:039-39603:302.

8702170456 Application for amend to License NPF-61, delaying applicability of Tech Spec 3.7.7 re piping penetration area filtration & exhaust sys, until entry into Mode 2 to prevent delay in power ascension. Fee paid. BECKHAM, J.T. Georgia Power Co. 87/02/04. Document Control Branch (Document Control Desk). 5pp. 39650:286-39650:293.

—**8702170521** Proposed Tech Specs postponing applicability of Tech Spec 3.3.7 requirements re piping penetration area filtration & exhaust sys until initial entry into Mode 2. * Georgia Power Co. 87/02/04. 1p. 39650:293-39650:293.

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8702180729 Forwards summary of 861229 meeting in Region II of re continued progress, ongoing activities, fuel load status & completion of facility. Attendance list also encl.
GRACE, J.N. Region 2, Office of Director. 87/02/04. O'REILLY, J.P. Georgia Power Co. 5pp. 39668:053-39668:057.

8702120521 Forwards NRR monthly status report, including info available as of 870131. Rept identifies potential or actual licensing delay for Shoreham, Comanche Peak Unit 1, Braidwood Unit 1 & Seabrook Unit 1.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. STELLO, V. Office of the Executive Director for Operations. 21pp. 68773:241-68773:261.

8702190161 Forwards "Nuclear Svc Cooling Water Welding Concern," per request. Final analysis supports conclusions in encl Y Chung 860801 ltr to DL Kinnsch. Results provide further assurance of fitness for svc of installation.
BAILEY, J.A. Georgia Power Co. BAILEY, J.A. Southern Company Services, Inc. 87/02/09. Document Control Branch (Document Control Desk). 9pp. 39678:309-39678:312.

-8702190173 "Nuclear Svc Cooling Water Welding Concern."
* Georgia Power Co. * Southern Company Services, Inc. 87/02/09. 200pp. 39678:318-39678:312.

8702180734 Forwards statement of concerns re miscellaneous electrical & instrumentation concerns from anonymous caller. Results of investigation re concerns requested within 20 days of ltr date.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/10. O'REILLY, J.P. Georgia Power Co. 3pp. 39668:211-39668:213.

8702250574 Forwards lists of correspondence between NRC & util for which responses required, for info.
GUCWAL, L.T. Georgia Power Co. 87/02/16. Document Control Branch (Document Control Desk). 5pp. 39728:225-39728:229.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEVOL, N.G. R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8612030528 Forwards Insp Repts 50-424/86-97 & 70-3040/86-97 on 861006-09. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/11/20. MILLER, J.H. Georgia Power Co. 3pp. 38815:098-38815:101.

-8612030536 Partially withheld Insp Repts 50-424/86-97 & 70-3040/86-97 on 861006-09 (ref 10CFR2.790 & 73.21). No violations or deviations noted. Major areas inspected: physical inventory, training & records.
NINH, S.Q. MCALPINE, E.J. Region 2, Office of Director. 86/11/14. 1p. 38815:101-38815:101.

8702020524 Forwards lab input to Insp Repts 50-424/86-135 & 50-424/86-62 on 861215-19. Util maint procedure & review of reactor trip circuit breakers inadequate.
CHAN, P.M. Lawrence Livermore National Laboratory. 87/01/06. MERRIWEATHER, N. Region 2, Office of Director. 11pp. 39464:084-39464:094.

8702090471 Responds to violations noted in Insp Repts 50-424/86-74 & 50-425/86-35. Corrective actions: Procedure CAT-M-04 revised on 861027 to include testing for sudden loss of instrument air to safety-related air-operated valves w/ positioners.
RICE, P.D. Georgia Power Co. 87/01/06. WALKER, R.D. Region 2, Office of Director. 2pp. 39557:156-39557:157.

8702100233 Responds to violations noted in Insp Repts 50-424/86-109 & 50-425/86-48. Corrective action: calculation data sheets revised to ensure weight of full cable lengths connected to EPA being used in moment loading calculations.
RICE, P.D. Georgia Power Co. 87/01/08. WALKER, R.D. Region 2, Office of Director. 2pp. 39571:279-39571:280.

8702090486 Forwards Readiness Review Program Module 22 Independent Design Review Insp Rept 50-424/86-128 on 850415-861009. Design process acceptable w/ conditional acceptance of one item re safety-related electrical cables.
GRACE, J.N. Region 2, Office of Director. 87/01/09. MILLER, J.H. Georgia Power Co. 3pp. 39557:304-39557:343.

-8702100211 Insp Rept 50-424/86-128 on 850416-860815. Major areas inspected: readiness review program Module 22 re independent design review.
PARKHILL, R. Office of Inspection & Enforcement, Director (Post 820201). IMBRO, E. Quality Assurance Branch. SINKULE, M. Region 2, Office of Director. 87/01/02. 37pp. 39557:307-39557:343.

8702100014 Forwards Insp Repts 50-424/86-130 & 50-425/86-60 on 861208-12 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 87/01/13. MILLER, J.H. Georgia Power Co. 3pp. 39570:112-39570:122.

-8702100016 Notice of violation from insp on 861208-12.
WALKER, R.D. Region 2, Office of Director. 87/01/13. 2pp. 39570:115-39570:116.

-8702100022 Insp Repts 50-424/86-130 & 50-425/86-60 on 861208-12. Violation noted: auxiliary bldg structural steel platform connection (beam to column) not erected in accordance w/ current approved as-built drawings.
WRIGHT, R.W., BELISLE, G.A. Region 2, Office of Director. 86/12/30. 6pp. 39570:117-39570:122.

8702090478 Forwards Insp Rept 50-424/86-134 on 861216-19. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 87/01/15. O'REILLY, J.P. Georgia Power Co. 2pp. 39557:291-39557:296.

-8702090483 Insp Rept 50-424/86-134 on 861216-19. No violations or deviations noted. Major areas inspected: review of proposed startup tests.
BURNETT, P.T., JAFE, F. Region 2, Office of Director. 87/01/14. 4pp. 39557:293-39557:296.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020551 Ack receipt of 861219 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/86-93 & 50-425/86-43.
REYES, L.A. Region 2, Office of Director. 87/01/20. MILLER, J.H. Georgia Power Co. 2pp. 39446:273-39446:277.

8702020689 Forwards Insp Rept 50-424/86-37 of Readiness Review Module 7 re plant operations & support. Specific programs reviewed by NRC acceptable & in compliance w/ applicable regulatory requirements. Several deficiencies identified.
GRACE, J.N. Region 2, Office of Director. 87/01/20. O'REILLY, J.P. Georgia Power Co. 2pp. 39446:273-39446:277.

-8702020693 Insp Rept 50-424/86-37 on 860401-0811. Major areas inspected: Readiness Review Module 7, "Plant Operations & Support."
SINKULE, M.V., COLLINS, D.M. Region 2, Office of Director. NOVAK, T. Division of Pressurized Water Reactor Licensing - A (post 851125). 87/01/16. 45pp. 39465:238-39465:282.

8702060455 Forwards Insp Repts 50-424/86-120 & 50-425/86-56 on 861117-21. No violation or deviation noted.
BROWNLEE, V.L. Region 2, Office of Director. 87/01/26. O'REILLY, J.P. Georgia Power Co. 3pp. 39536:270-39536:291.

-8702060466 Insp Repts 50-424/86-120 & 50-425/86-56 on 861117-21. No violation or deviation noted. Major areas inspected: licensee action on previous enforcement matters, housekeeping, mat control & nonwelding programs.
HALLSTROM, G.A., BLAKE, J.J. Region 2, Office of Director. 87/01/16. 19pp. 39536:273-39536:291.

8702100013 Forwards Insp Rept 50-424/86-50. One unresolved item & three inspector followup items identified. Applicant readiness review, App J program for ensuring proper equipment qualification acceptable.
GRACE, J.N. Region 2, Office of Director. 87/01/28. O'REILLY, J.P. Georgia Power Co. 3pp. 39537:085-39537:091.

-8702100019 Insp Rept 50-424/86-50 on 860609-0828. Major areas inspected: readiness review program, App J, "Equipment Qualification." One unresolved & three inspector followup items identified.
CONLON, T.E., SINKULE, M.V. Region 2, Office of Director. 87/01/16. 35pp. 39571:316-39571:351.

8702190364 Requests addl info or comments re listed areas of SALP Repts 50-424/86-85 & 50-425/86-42, per 861219 meeting.
CONWAY, R.E. Georgia Power Co. 87/01/28. GRACE, J.N. Region 2, Office of Director. 3pp. 39686:120-39686:122.

8702060461 Forwards Insp Rept 50-424/86-132 on 861208-19 & notice of violation.
REYES, L.A. Region 2, Office of Director. 87/01/29. O'REILLY, J.P. Georgia Power Co. 3pp. 39537:085-39537:092.

-8702060470 Notice of violation from insp on 861208-19.
REYES, L.A. Region 2, Office of Director. 87/01/29. 2pp. 39537:088-39537:089.

-8702060475 Insp Rept 50-424/86-132 on 861208-19. Violation noted: inadequate documentation & review of remote shutdown panel test results.
NICHOLSON, L.E., THOMAS, M., JAFE, F. Region 2, Office of Director. 87/01/20. 9pp. 39537:090-39537:098.

8702100117 Forwards Insp Repts 50-424/87-04 & 50-425/87-04 on 870105-09. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 87/01/29. O'REILLY, J.P. Georgia Power Co. 3pp. 39569:299-39569:312.

-8702100128 Insp Repts 50-424/87-04 & 50-425/87-04 on 870105-09. No violations or deviations noted. Major areas inspected: const NDE Unit 2, inspector identified items, general observation of const activities, general housekeeping & mat storage.
NEWSOME, R.W., BLAKE, J.J. Region 2, Office of Director. 87/01/27. 11pp. 39569:302-39569:312.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702060493 Forwards Insp Rept 50-424/86-133 on 861215-19. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 87/01/30. O'REILLY, J.P. Georgia Power Co. 3pp. 39537:034-39537:044.

-8702060498 Insp Rept 50-424/86-133 on 861215-19. No violations or deviations noted. Major areas inspected: licensee action on previously identified findings, preoperational test records & preoperational test QA.
MOORE, L.R., BELISLE, G.A. Region 2, Office of Director. 87/01/22. 8pp. 39537:037-39537:044.

8702090080 Ack receipt of 861219 response to 861121 notice of violation noted in Insp Repts 50-424/86-95 & 50-425/86-45. Part 1 of Violation B deleted from records based on review of util denial. Part 2 of violation remains.
REYES, L.A. Region 2, Office of Director. 87/01/30. O'REILLY, J.P. Georgia Power Co. 2pp. 39549:167-39549:168.

8702100191 Forwards Insp Rept 50-424/86-54 based on review of Readiness Review Module 4 for mechanical equipment & piping. Certain deficiencies exist involving adequacy of identification & verification of commitments & review of design documents.
GRACE, J.N. Region 2, Office of Director. 87/01/30. O'REILLY, J.P. Georgia Power Co. 3pp. 39572:089-39572:130.

- 8702100202 Insp Rept 50-424/86-54 on 850715-860509 of NRC evaluation of readiness review program mechanical equipment & piping. Deficiencies identified including implementation of commitments & review of design documents. BLAKE,J.J., SINKULE,M.V. Region 2, Office of Director. NOVAK,T. Division of Pressurized Water Reactor Licensing - A (post 851125). 87/01/16. 39pp. 39572:092-39572:130.
- 8702100206 Forwards Insp Repts 50-424/87-03 & 50-425/87-03 on 870105-09.No violations or deviations identified. BROWNLEE,V.L. Region 2, Office of Director. 87/01/30. O'REILLY,J.P. Georgia Power Co. 3pp. 39572:131-39572:143.
- 8702100216 Insp Repts 50-424/87-03 & 50-425/87-03 on 870105-09.No violations or deviations identified.Major areas inspected: seismic analysis for as-built safety-related piping sys (IE Bulletin 79-14) & safety-related piping sys. VIAS,S.J., BLAKE,J.J. Region 2, Office of Director. 87/01/29. 10pp. 39572:134-39572:143.
- 8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8702090452 Forwards Insp Rept 50-424/87-07 on 870105-08.No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 87/02/02. O'REILLY,J.P. Georgia Power Co. 3pp. 39558:002-39558:005.
- 8702090467 Partially withheld Preoperational Insp Rept 50-424/87-07 on 870105-08 (ref 10CFR2.790 & 73.21).Major areas inspected: regulatory requirements & licensee commitments,security plan & implementing procedures & security organization. TILLMAN,A., THOMPSON,D., GIBSON,G. Region 2, Office of Director. 87/02/02. 1p. 39558:005-39558:005.
- 8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702060356 Ack receipt of 870112 response to Insp Rept 50-424/86-91. Region II will followup in future on actions taken,pending & being considered. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 87/02/03. CONWAY,R.E. Georgia Power Co. 5pp. 39546:264-39546:268.
- 8702180364 Forwards Insp Repts 50-424/86-136 & 50-425/86-63 on 861216-870123.No violations or deviations identified.One unresolved item identified. BROWNLEE,V.L. Region 2, Office of Director. 87/02/03. O'REILLY,J.P. Georgia Power Co. 3pp. 39668:007-39668:041.
- 8702180381 Insp Repts 50-424/86-136 & 50-425/86-63 on 861216-870123.No violations or deviations identified.Major areas inspected: fire protection,containment & safety-related structures, auxiliary sys,instrumentation & TMI action items. LIVERMORE,H.H., ROGGE,J.F., SCHEPENS,R.J. Region 2, Office of Director. 87/02/03. 32pp. 39668:010-39668:041.
- 8702180646 Forwards corrected Insp Rept 50-424/86-137,originally issued as Insp Rept 50-424/86-128 & corrected 870105 transmittal ltr.Rept inadvertently issued w/same number as Vogtle Readiness Review Module 22, "Independent Design Review." BROWNLEE,V.L. Region 2, Office of Director. 87/02/03. O'REILLY,J.P. Georgia Power Co. 2pp. 39676:240-39676:251.
- 8702180668 Corrected ltr forwarding Insp Rept 50-424/86-137 on 861208-11.Rept incorrectly ref as 50-424/86-128. BROWNLEE,V.L. Region 2, Office of Director. 87/01/05. MILLER,J.H. Georgia Power Co. 3pp. 39676:242-39676:251.
- 8702180688 Corrected Insp Rept 50-424/86-137 on 861208-11,correcting rept number,previously identified as 50-424/86-128. STODDART,P., KAHLE,J. Region 2, Office of Director. 86/12/30. 7pp. 39676:245-39676:251.
- 8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702190176 Advises that Paragraph 4 of Insp Repts 50-424/86-110 & 50-425/86-49 should be corrected to indicate that no new unresolved item noted. BROWNLEE,V.L. Region 2, Office of Director. 87/02/05. O'REILLY,J.P. Georgia Power Co. 2pp. 39683:294-39683:295.
- 8702190418 Responds to violation noted in Insp Rept 50-424/86-118. Corrective actions:review conducted of shift supervisor & plant operator logs to identify attempted diesel generator starts since reliability testing completion. RICE,P.D. Georgia Power Co. 87/02/05. REYES,L.A. Region 2, Office of Director. 2pp. 39691:280-39691:281.
- 8702180386 Ack receipt of 861022 response to violations noted in Insp Rept 50-424/86-77,Response meets 10CFR2.201 requirements. REYES,L.A. Region 2, Office of Director. 87/02/10. O'REILLY,J.P. Georgia Power Co. 2pp. 39668:226-39668:227.
- 8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702190248 Forwards Insp Repts 50-424/86-116 & 50-425/86-55 on 861112-14 & 24-26.No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 87/02/11. O'REILLY,J.P. Georgia Power Co. 2pp. 39683:272-39683:287.
- 8702190264 Insp Repts 50-424/86-116 & 50-425/86-55 on 861112-14 & 24-26.No violations or deviations noted.Major areas inspected:seismic analysis for as-built safety-related piping sys & supports & base plate designs. VIAS,S.J., BLAKE,J.J. Region 2, Office of Director. 87/02/06. 14pp. 39683:274-39683:287.
- 8702190318 Forwards Insp Repts 50-424/87-05 & 50-425/87-05 on 870105-09 & notice of violation. REYES,L.A. Region 2, Office of Director. 87/02/11. O'REILLY,J.P. Georgia Power Co. 3pp. 39685:292-39685:307.
- 8702190326 Notice of violation from insp on 870105-09. REYES,L.A. Region 2, Office of Director. 87/02/11. 2pp. 39685:295-39685:296.
- 8702190334 Insp Repts 50-424/87-05 & 50-425/87-05 on 870105-09. Violation noted:failure to protect permanent plant equipment. HALLSTROM,G.A., BLAKE,J.J. Region 2, Office of Director. 87/02/06. 11pp. 39685:297-39685:307.
- 8702190598 Ack receipt of 870108 response to violation noted in Insp Repts 50-424/86-109 & 50-425/86-48. REYES,L.A. Region 2, Office of Director. 87/02/11. O'REILLY,J.P. Georgia Power Co. 2pp. 39679:135-39679:136.
- 8702270353 Responds to violations noted in Insp Repts 50-424/86-130 & 50-425/86-60.Corrective actions:field change request (FCR) logs reviewed & evaluation of FCRs issued prior to 850920 will be conducted. RICE,P.D. Georgia Power Co. 87/02/11. REYES,L.A. Region 2, Office of Director. 2pp. 39798:263-39798:264.
- 8702180312 Forwards Insp Rept 50-424/87-09 on 870115-16 & 0202-03.No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 87/02/12. O'REILLY,J.P. Georgia Power Co. 3pp. 39668:084-39668:095.
- 8702180324 Insp Rept 50-424/87-09 on 870115-16 & 0202-03.No violations or deviations noted.Major areas inspected:preoperational insp of liquid & gaseous radwaste sys,liquid & gaseous effluent monitoring & NUREG-0737 items. STODDART,P., KAHLE,J. Region 2, Office of Director. 87/02/11. 9pp. 39668:087-39668:095.
- 8702180521 Forwards Insp Rept 50-424/87-10 on 870118-25.No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 87/02/12. O'REILLY,J.P. Georgia Power Co. 3pp. 39676:310-39676:316.
- 8702180524 Insp Rept 50-424/87-10 on 870118-22.No violations or deviations noted.Major areas inspected:initial fuel load witnessing & engineering procedures review. LONG,A.R., JAPE,F. Region 2, Office of Director. 87/02/10. 4pp. 39676:313-39676:316.
- 8702200051 Forwards Insp Rept 50-424/87-02 on 870112-16 & notice of violation. REYES,L.A. Region 2, Office of Director. 87/02/12. O'REILLY,J.P. Georgia Power Co. 3pp. 39695:172-39695:190.
- 8702200054 Notice of violation from insp on 870112-16. REYES,L.A. Region 2, Office of Director. 87/02/12. 2pp. 39695:175-39695:176.
- 8702200063 Insp Rept 50-424/87-02 on 870112-16.Violation noted:failure to properly implement fire protection evaluation for maint work orders involving removal of radiant energy shields for Instruments PT-403 & LT-459. MILLER,W.H., CONLON,T.E. Region 2, Office of Director. 87/02/05. 14pp. 39695:177-39695:190.
- 8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- 8702270235 Forwards Insp Repts 50-424/86-135 & 50-425/86-62 on 861215-19.No violations or deviations identified.Attention to unresolved items requested. BROWNLEE,V.L. Region 2, Office of Director. 87/02/17. O'REILLY,J.P. Georgia Power Co. 3pp. 39773:066-39773:088.
- 8702270241 Insp Repts 50-424/86-135 & 50-425/86-62 on 861215-19.No violations or deviations identified.Major areas inspected: response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS." MERRIWEATHER,N., BIBB,P., CHAN,P. Region 2, Office of Director. 87/02/12. 20pp. 39773:069-39773:088.

R. Periodic operating reports & related correspondence

- 8702260613 Monthly operating rept for Jan 1987.W/870213 ltr. FLORIAN,R.J., GUCWA,L.T. Georgia Power Co. 87/01/31. 5pp. 39750:079-39750:083.

192 DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

8702090238 Deficiency rept re support of cable in long vertical raceway runs. Initially identified during S&W independent design review. Evaluation results expected by 870109.
RICE, P.D. Georgia Power Co. 86/12/11. GRACE, J.N. Region 2, Office of Director. 1p. 39553:282-39553:282.

8702060486 Deficiency rept re partial penetration of Pullman Const Industries duct support shop welds in HVAC supports where full penetration required. Corrective actions dtd 840919 inadequate. Alternate actions listed.
RICE, P.D. Georgia Power Co. 86/12/12. GRACE, J.N. Region 2, Office of Director. 2pp. 39536:093-39536:094.

8702020685 Part 21 & deficiency rept re support of cable in vertical raceway runs. Tie wraps evaluated in util 861222 ltr provide adequate support for first fuel cycle. Long-term evaluation underway. Initially reported on 860410.
RICE, P.D. Georgia Power Co. 87/01/09. GRACE, J.N. Region 2, Office of Director. 7pp. 39465:191-39465:234.

8702020699 Part 21 & deficiency rept re burn damage to internal wiring in Limitorque valve motor operators. Initially reported on 851108. Encl Tables 1 & 2 revised to reflect equipment & sys changes.
RICE, P.D. Georgia Power Co. 87/01/09. GRACE, J.N. Region 2, Office of Director. 9pp. 39465:163-39465:171.

8702020702 Part 21 & deficiency rept re pilot solenoid valves associated w/ MSIVs. Initially reported on 861203. All solenoids returned to Keane Controls Corp for insp & testing.
RICE, P.D. Georgia Power Co. 87/01/09. GRACE, J.N. Region 2, Office of Director. 4pp. 39465:159-39465:162.

8702090433 Part 21 & deficiency rept re centrifugal charging pump feeder breaker lock-out during ESFAS preoperational testing. Initially reported on 870107. Reset time of load shed circuit reset timer adjusted.
RICE, P.D. Georgia Power Co. 87/01/10. GRACE, J.N. Region 2, Office of Director. 3pp. 39557:222-39557:224.

8702090458 Part 21 & deficiency rept re failure of solid state protection sys slave relay K622 to reset. Initially reported on 861204. Relays installed on Unit 1 adequate. Results of long-term assessment will be sent by 871101.
RICE, P.D. Georgia Power Co. 87/01/10. GRACE, J.N. Region 2, Office of Director. 7pp. 39557:078-39557:084.

8702090491 Part 21 & deficiency rept re diesel generator exciter circuitry. Initially reported on 870107. Circuitry modified to reset circuit upon receipt of emergency start signal. Unit 1 mods completed. Design changes issued for Unit 2.
RICE, P.D. Georgia Power Co. 87/01/10. GRACE, J.N. Region 2, Office of Director. 3pp. 39557:219-39557:221.

8702020616 Revised Part 21 & deficiency rept re lockout of chemical vol & control sys centrifugal charging pump during ESF actuation sys preoperational testing. Initially reported on 860110. Reset time of load shed circuit reset timer adjusted.
RICE, P.D. Georgia Power Co. 87/01/14. GRACE, J.N. Region 2, Office of Director. 3pp. 39464:302-39464:304.

8702190002 PNO-II-87-008: on 870116, low power license issued. Problem experienced w/ fuel upender on fuel handling side while loading first element. Problem corrected. Resident inspector monitoring efforts to correct source range monitor NI-31.
CHRISTNOT, E., BROWNLEE, V. Region 2, Office of Director. 87/01/21. 1p. 39683:359-39683:359.

8702250459 LER 87-001-00: on 870119, data review revealed that plant effluent radiation monitoring sys vent flow transmitter had been indicating zero flow since 870116. Caused by vendor installing incorrect circuit board. W/870218.
BURNS, W.E., GUCWA, L.T. Georgia Power Co. 87/02/13. 6pp. 39735:061-39735:066.

V. Operator Examinations

8702250300 Advises that written, oral & simulator reactor operator & senior reactor operator exams scheduled for wks of 870413 & 20, per telcon between J Badgett & R Baldwin. Requests selected ref matl from encl list by 870115.
BROWNLEE, V.L. Region 2, Office of Director. 87/01/26. MILLER, J.H. Georgia Power Co. 6pp. 39724:068-39724:073.

8702190364 Requests addl info or comments re listed areas of SALP Repts 50-424/86-85 & 50-425/86-42, per 861219 meeting.
CONWAY, R.E. Georgia Power Co. 87/01/28. GRACE, J.N. Region 2, Office of Director. 3pp. 39686:120-39686:122.

8702200259 Confirms 870204 telcon request re deferment of operator license exams until 871019. Limited time available re eligibility requirements for hot licenses necessitates delay in exam schedule.
GUCWA, L.T. Georgia Power Co. 87/02/09. Document Control Branch (Document Control Desk). 2pp. 39700:276-39700:277.

DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8611240443 Requests withholding encl Calculation X6CJH.49, "Limitorque Thermal Lag Transient Analysis Inside Containment" (ref 10CFR2.790). DJ Stoker affidavit also encl.
MARSH, F.B. Bechtel Corp. 86/11/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38696:294-38696:298.

8612120204 Forwards proprietary mechanical equipment test data in response to NRC 861203 ltr. Techno Corp info re tornado dampers, Anchor Darling info re stop check valves & Garrett info re (PORV) solenoid-operated pilot valves encl.
BAILEY, J.A. Georgia Power Co. 86/12/04. YOUNGBLOOD, B.J. PWR Project Directorate. 2pp. 38994:199-38994:200.

8612170104 Advises that discussion of FAPPS computer program inadvertently deleted from Amend 25 to FSAR. Corrected FSAR pages encl. Info will be included in next FSAR amend.
BAILEY, J.A. Georgia Power Co. 86/12/10. YOUNGBLOOD, B.J. PWR Project Directorate. 4. 3pp. 39020:345-39020:347.

8702190651 Forwards summary of investigative/corrective actions re allegation on separation of electrical cable. Violating cables in Tray 1AE302THBG reworked. Cables in Trays 1AE302TFBG & 1AE302GBG dispositioned "use as is."
CONWAY, R.E. Georgia Power Co. 87/01/12. BROWNLEE, V.L. Region 2, Office of Director. 3pp. 39693:120-39693:121.

8702090335 Requests util participation in 870118 workshop on NRC Incident Investigation Program. Forwards Rev 1 to "Incident Investigation Manual," for insight into NRC procedures.
GRACE, J.N. Region 2, Office of Director. 87/01/15. MILLER, J.H. Georgia Power Co. 4pp. 39555:166-39555:023.

8702190161 Forwards "Nuclear Svc Cooling Water Welding Concern," per request. Final analysis supports conclusions in encl Y Chung 860801 ltr to DL Kinnsch. Results provide further assurance of fitness for svc of installation.
BAILEY, J.A. Georgia Power Co. BAILEY, J.A. Southern Company Services, Inc. 87/02/09. Document Control Branch (Document Control Desk). 9pp. 39678:309-39679:112.

-8702190173 "Nuclear Svc Cooling Water Welding Concern."
* Georgia Power Co. * Southern Company Services, Inc. 87/02/09. 200pp. 39678:318-39679:112.

8702180734 Forwards statement of concerns re miscellaneous electrical & instrumentation concerns from anonymous caller. Results of investigation re concerns requested within 20 days of ltr date.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/10. O'REILLY, J.P. Georgia Power Co. 3pp. 39668:211-39668:213.

8702250574 Forwards lists of correspondence between NRC & util for which responses required, for info.
GUCWA, L.T. Georgia Power Co. 87/02/16. Document Control Branch (Document Control Desk). 5pp. 39728:225-39728:229.

8702270382 Confirms 870206 telcon re 870324 mgt meeting w/util in Region II to present util proposed readiness review program for facility. Proposed meeting agenda encl. W/o encl.
GRACE, J.N. Region 2, Office of Director. 87/02/19. O'REILLY, J.P. Georgia Power Co. 2pp. 39796:101-39796:102.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8612160367 Forwards proprietary thermal lag calculations in response to SER Open Item 1 re equipment qualification. Request for withholding proprietary info from public disclosure encl. Calculations withheld (ref 10CFR2.790).
BAILEY, J.A. Georgia Power Co. 86/12/05. YOUNGBLOOD, B.J. PWR Project Directorate. 4. 3pp. 39017:342-39017:349.

-8612160373 Requests withholding of proprietary calculations re Limitorque thermal lag transient analysis inside containment from public disclosure (ref 10CFR2.790).
MARSH, F.B. Bechtel Corp. 86/12/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 39017:345-39017:349.

8702040378 Forwards SSER 5 re application for OLS. W/o encl.
MILLER, M.A. PWR Project Directorate. 4. 87/01/27. O'REILLY, J.P. Georgia Power Co. 2pp. 39509:308-39509:309.

8702060100 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF VOGTLE ELECTRIC GENERATING PLANT, UNITS 1 AND 2. Docket Nos. 50-424 And 50-425. (Georgia Power Company, Municipal Electric Authority Of Georgia, Oglethorpe Power Corporation)
* Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-1137 S05. 87/01/31. 111pp. 39526:288-39527:048.

8702250575 Confirms installation of annunciator for high-flow signal which initiates isolation of electric steam boiler line, per Confirmatory Item 55 in SSER 4.
GUCWA, L.T. Georgia Power Co. 87/02/18. Document Control Branch (Document Control Desk). 2pp. 39728:223-39728:224.

F. Security, medical, emergency & fire protection plans

8702240355 Revised emergency plan implementing procedures, including Rev 7 to 91002-C, "Emergency Notifications" & Rev 3 to 91304-C, "Computerized & Manual Backup Methods for Release Rate & Dose Calculations." W/ revised table of contents.
* Georgia Power Co. 86/11/10. 68pp. 39720:001-39720:068.

8702200137 Revised emergency plan implementing procedures, consisting of Rev 1 to 91108-C, "Duties of Maint Supervisor (TSC)," Rev 6 to 91305-C, "Protective Action Guidelines" & Rev 4 to 91307-C, "Contaminated Injury." W/ revised table of contents.
* Georgia Power Co. 86/11/18. 32pp. 39696:110-39696:141.

8702200002 Revised emergency plan implementation procedures, including Rev 3 to 91102-C, "Duties of Emergency Director," Rev 5 to 91103-C, "Duties of Technical Support Ctr Manager" & Rev 3 to 91105-C, "Duties of Emergency Operations Facility."
BOCKHOLD, G. Georgia Power Co. 86/12/07. 150pp. 39694:314-39695:169.

8702200110 Rev 3 to Emergency Plan Implementing Procedure 91110-C, "Duties of Health Physics Supervisor (TSC)." W/ revised table of contents.
* Georgia Power Co. 86/12/10. 12pp. 39696:160-39696:171.

8702240309 Revised emergency plan implementing procedures, including Nuclear Operations Instructions NOI-08-120 re duties of director of corporate response & NOI-08-122 re duties of engineering svc manager.
HOWARD, E.M. Georgia Power Co. 87/01/14. 35pp. 39719:223-39719:257.

8702190364 Requests addl info or comments re listed areas of SALP Repts 50-424/86-85 & 50-425/86-42, per 861219 meeting. CONWAY, R.E. Georgia Power Co. 87/01/28. GRACE, J.N. Region 2, Office of Director. 3pp. 39686:120-39686:122.

8702180364 Forwards Insp Repts 50-424/86-136 & 50-425/86-63 on 861216-870123. No violations or deviations identified. One unresolved item identified. BROWNLEE, V.L. Region 2, Office of Director. 87/02/03. O'REILLY, J.P. Georgia Power Co. 3pp. 39668:007-39668:041.

8702180381 Insp Repts 50-424/86-136 & 50-425/86-63 on 861216-870123. No violations or deviations identified. Major areas inspected: fire protection, containment & safety-related structures, auxiliary sys, instrumentation & TMI action items. LIVERMORE, H.H., SINKULE, M.V. Region 2, Office of Director. 87/02/03. 32pp. 39668:010-39668:041.

8702240357 Revised nuclear operations emergency plan implementing instructions, including NOI-08-120 re duties of director of corporate response & NOI-08-122 re duties of engineering svc manager. W/870212 ltr. HOWARD, E.M., GUCWA, L.T. Georgia Power Co. 87/02/12. 300pp. 39720:074-39721:075.

8702240403 Page 9 of Rev 4 to Emergency Plan Implementing Procedure 91001-C, "Figure 4 - Emergency Classification Level Determination." Georgia Power Co. 87/02/24. 2pp. 39721:076-39721:078.

G. Adjudicatory correspondence

8702060135 Order.* ASLB 861223 concluding partial initial decision (LBP-86-41) will be reviewed sua sponte. Decision not deemed final until further order issued. Served on 870203. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #187 2401. 87/02/02. 2pp. 39535:118-39535:119.

8702100311 Requests Insp Repts 50-424/86-111, 50-425/86-50 & closeout rept. Served on 870206. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #187 2454. 87/02/05. BORDENACK, B.M. Office of the General Counsel. 1p. 39570:272-39570:272.

8702190407 Forwards ASLB 861223 concluding partial initial decision, per 10CFR51.102.FES transmitted w/850412 ltr. MILLER, M.A. PWR Project Directorate 4. 87/02/11. HIRSCH, A. Environmental Protection Agency. 4pp. 39689:024-39689:080.

8702190422 Concluding partial initial decision.* Director of NRR authorized to issue, upon making requisite findings re matters not embraced in initial decisions, licenses authorizing operation of facilities. Served on 861223. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 86/12/23. 53pp. 39689:028-39689:080.

8702190125 Submits clarifications re 870115 ltr submitting info on Limitorque motor operators. During cable termination, burn damage to motor power leads discovered in vicinity of internal heater element. Element disconnected. W/svc list. CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #187 2511. 87/02/12. EDLES, G.J., KOHL, C.N., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 4pp. 39666:001-39666:004.

J. Insurance & indemnity information

8702170650 Forwards Endorsement 1 to NELIA Policy N-111 & MAELU Policy M-111. HOFFMAN, J. Marsh & McLennan, Inc. 87/02/02. DINITZ, J. Assistant Director for State & Licensee Relations. 3pp. 39653:354-39653:356.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702090471 Responds to violations noted in Insp Repts 50-424/86-74 & 50-425/86-35. Corrective actions: Procedure CAT-M-04 revised on 861027 to include testing for sudden loss of instrument air to safety-related air-operated valves w/positioners. RICE, P.D. Georgia Power Co. 87/01/06. WALKER, R.D. Region 2, Office of Director. 2pp. 39557:156-39557:157.

8702100233 Responds to violations noted in Insp Repts 50-424/86-109 & 50-425/86-48. Corrective action: calculation data sheets revised to ensure weight of full cable lengths connected to EPA being used in moment loading calculations. RICE, P.D. Georgia Power Co. 87/01/08. WALKER, R.D. Region 2, Office of Director. 2pp. 39571:279-39571:280.

8702100014 Forwards Insp Repts 50-424/86-130 & 50-425/86-60 on 861208-12 & notice of violation. WALKER, R.D. Region 2, Office of Director. 87/01/13. MILLER, J.H. Georgia Power Co. 3pp. 39570:112-39570:122.

8702100016 Notice of violation from insp on 861208-12. WALKER, R.D. Region 2, Office of Director. 87/01/13. 2pp. 39570:115-39570:116.

8702100022 Insp Repts 50-424/86-130 & 50-425/86-60 on 861208-12. Violation noted: auxiliary bldg structural steel platform connection (beam to column) not erected in accordance w/ current approved as-built drawings. WRIGHT, R.W., BELISLE, G.A. Region 2, Office of Director. 86/12/30. 6pp. 39570:117-39570:122.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020551 Ack receipt of 861219 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/86-93 & 50-425/86-43. REYES, L.A. Region 2, Office of Director. 87/01/20. MILLER, J.H. Georgia Power Co. 2pp. 39464:076-39464:077.

8702060455 Forwards Insp Repts 50-424/86-120 & 50-425/86-56 on 861117-21. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 87/01/26. O'REILLY, J.P. Georgia Power Co. 3pp. 39536:270-39536:291.

8702060466 Insp Repts 50-424/86-120 & 50-425/86-56 on 861117-21. No violation or deviation noted. Major areas inspected: licensee action on previous enforcement matters, housekeeping, mat control & nonwelding programs. HALLSTROM, G.A., BLAKE, J.J. Region 2, Office of Director. 87/01/16. 19pp. 39536:273-39536:291.

8702190364 Requests addl info or comments re listed areas of SALP Repts 50-424/86-85 & 50-425/86-42, per 861219 meeting. CONWAY, R.E. Georgia Power Co. 87/01/28. GRACE, J.N. Region 2, Office of Director. 3pp. 39686:120-39686:122.

8702100117 Forwards Insp Repts 50-424/87-04 & 50-425/87-04 on 870105-09. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 87/01/29. O'REILLY, J.P. Georgia Power Co. 3pp. 39569:299-39569:312.

8702100128 Insp Repts 50-424/87-04 & 50-425/87-04 on 870105-09. No violations or deviations noted. Major areas inspected: const NDE Unit 2, inspector identified items, general observation of const activities, general housekeeping & mat storage. NEWSOME, R.W., BLAKE, J.J. Region 2, Office of Director. 87/01/27. 11pp. 39569:302-39569:312.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702090080 Ack receipt of 861219 response to 861121 notice of violation noted in Insp Repts 50-424/86-95 & 50-425/86-45. Part 1 of Violation B deleted from records based on review of util denial. Part 2 of violation remains. REYES, L.A. Region 2, Office of Director. 87/01/30. O'REILLY, J.P. Georgia Power Co. 2pp. 39549:167-39549:168.

8702100206 Forwards Insp Repts 50-424/87-03 & 50-425/87-03 on 870105-09. No violations or deviations identified. BROWNLEE, V.L. Region 2, Office of Director. 87/01/30. O'REILLY, J.P. Georgia Power Co. 3pp. 39572:131-39572:143.

8702100216 Insp Repts 50-424/87-03 & 50-425/87-03 on 870105-09. No violations or deviations identified. Major areas inspected: seismic analysis for as-built safety-related piping sys (IE Bulletin 79-14) & safety-related piping sys. VIAS, S.J., BLAKE, J.J. Region 2, Office of Director. 87/01/29. 10pp. 39572:134-39572:143.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702180364 Forwards Insp Repts 50-424/86-136 & 50-425/86-63 on 861216-870123. No violations or deviations identified. One unresolved item identified. BROWNLEE, V.L. Region 2, Office of Director. 87/02/03. O'REILLY, J.P. Georgia Power Co. 3pp. 39668:007-39668:041.

8702180381 Insp Repts 50-424/86-136 & 50-425/86-63 on 861216-870123. No violations or deviations identified. Major areas inspected: fire protection, containment & safety-related structures, auxiliary sys, instrumentation & TMI action items. LIVERMORE, H.H., ROGGE, J.F., SCHEPENS, R.J. Region 2, Office of Director. 87/02/03. 32pp. 39668:010-39668:041.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702190176 Advises that Paragraph 4 of Insp Repts 50-424/86-110 & 50-425/86-49 should be corrected to indicate that no new unresolved item noted. BROWNLEE, V.L. Region 2, Office of Director. 87/02/05. O'REILLY, J.P. Georgia Power Co. 2pp. 39683:294-39683:295.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190248 Forwards Insp Repts 50-424/86-116 & 50-425/86-55 on 861112-14 & 24-26. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 87/02/11. O'REILLY, J.P. Georgia Power Co. 2pp. 39683:272-39683:287.

8702190264 Insp Repts 50-424/86-116 & 50-425/86-55 on 861112-14 & 24-26. No violations or deviations noted. Major areas inspected: seismic analysis for as-built safety-related piping sys & supports & base plate designs. VIAS, S.J., BLAKE, J.J. Region 2, Office of Director. 87/02/06. 14pp. 39683:274-39683:287.

194 DOCKETED ITEMS

8702190318 Forwards Insp Repts 50-424/87-05 & 50-425/87-05 on 870105-09 & notice of violation.
REYES, L.A. Region 2, Office of Director. 87/02/11. O'REILLY, J.P. Georgia Power Co. 3pp. 39685:292-39685:307.

—**8702190326** Notice of violation from insp on 870105-09.
REYES, L.A. Region 2, Office of Director. 87/02/11. 2pp. 39685:295-39685:296.

—**8702190334** Insp Repts 50-424/87-05 & 50-425/87-05 on 870105-09. Violation noted: failure to protect permanent plant equipment.
HALLSTROM, G.A., BLAKE, J.J. Region 2, Office of Director. 87/02/06. 11pp. 39685:297-39685:307.

8702190598 Ack receipt of 870108 response to violation noted in Insp Repts 50-424/86-109 & 50-425/86-48.
REYES, L.A. Region 2, Office of Director. 87/02/11. O'REILLY, J.P. Georgia Power Co. 2pp. 39679:135-39679:136.

8702270353 Responds to violations noted in Insp Repts 50-424/86-130 & 50-425/86-60. Corrective actions: field change request (FCR) logs reviewed & evaluation of FCRs issued prior to 850920 will be conducted.
RICE, P.D. Georgia Power Co. 87/02/11. REYES, L.A. Region 2, Office of Director. 2pp. 39798:263-39798:264.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702270235 Forwards Insp Repts 50-424/86-135 & 50-425/86-62 on 861215-19. No violations or deviations identified. Attention to unresolved items requested.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/17. O'REILLY, J.P. Georgia Power Co. 3pp. 39773:066-39773:088.

—**8702270241** Insp Repts 50-424/86-135 & 50-425/86-62 on 861215-19. No violations or deviations identified. Major areas inspected: response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS."
MERRITT, E.H., BIBB, P., CHAN, P. Region 2, Office of Director. 87/02/12. 20pp. 39773:083-39773:088.

S. Reportable occurrences, LERs & related correspondence

8702090238 Deficiency rept re support of cable in long vertical raceway runs. Initially identified during S&W independent design review. Evaluation results expected by 870108.
RICE, P.D. Georgia Power Co. 86/12/11. GRACE, J.N. Region 2, Office of Director. 1p. 39553:282-39553:282.

8702060486 Deficiency rept re partial penetration of Pullman Const Industries duct support shop welds in HVAC supports where full penetration required. Corrective actions dtd 840919 inadequate. Alternate actions listed.
RICE, P.D. Georgia Power Co. 86/12/12. GRACE, J.N. Region 2, Office of Director. 2pp. 39536:093-39536:094.

8702020685 Part 21 & deficiency rept re support of cable in vertical raceway runs. Tie wraps evaluated in util 861222 ltr provide adequate support for first fuel cycle. Long-term evaluation underway. Initially reported on 860410.
RICE, P.D. Georgia Power Co. 87/01/09. GRACE, J.N. Region 2, Office of Director. 7pp. 39465:191-39465:234.

8702020699 Part 21 & deficiency rept re burn damage to internal wiring in Limitorque valve motor operators. Initially reported on 851108. Encl Tables 1 & 2 revised to reflect equipment & sys changes.
RICE, P.D. Georgia Power Co. 87/01/09. GRACE, J.N. Region 2, Office of Director. 9pp. 39465:163-39465:171.

8702020702 Part 21 & deficiency rept re pilot solenoid valves associated w/ MSIVs. Initially reported on 861203. All solenoids returned to Keane Controls Corp for insp & testing.
RICE, P.D. Georgia Power Co. 87/01/09. GRACE, J.N. Region 2, Office of Director. 4pp. 39465:159-39465:162.

8702090433 Part 21 & deficiency rept re centrifugal charging pump feeder breaker lock-out during ESFAS preoperational testing. Initially reported on 870107. Reset time of load shed circuit reset timer adjusted.
RICE, P.D. Georgia Power Co. 87/01/10. GRACE, J.N. Region 2, Office of Director. 3pp. 39557:222-39557:224.

8702090458 Part 21 & deficiency rept re failure of solid state protection sys slave relay K622 to reset. Initially reported on 861204. Relays installed on Unit 1 adequate. Results of long-term assessment will be sent by 871101.
RICE, P.D. Georgia Power Co. 87/01/10. GRACE, J.N. Region 2, Office of Director. 7pp. 39557:078-39557:084.

8702090491 Part 21 & deficiency rept re diesel generator exciter circuitry. Initially reported on 870107. Circuitry modified to reset circuit upon receipt of emergency start signal. Unit 1 mods completed. Design changes issued for Unit 2.
RICE, P.D. Georgia Power Co. 87/01/10. GRACE, J.N. Region 2, Office of Director. 3pp. 39557:219-39557:221.

8702020616 Revised Part 21 & deficiency rept re lockout of chemical vol & control sys centrifugal charging pump during ESF actuation sys preoperational testing. Initially reported on 860110. Reset time of load shed circuit reset timer adjusted.
RICE, P.D. Georgia Power Co. 87/01/14. GRACE, J.N. Region 2, Office of Director. 3pp. 39464:302-39464:304.

V. Operator Examinations

8702250300 Advises that written, oral & simulator reactor operator & senior reactor operator exams scheduled for wks of 870413 & 20, per telcon between J Badgett & R Baldwin. Requests selected ref matl from encl list by 870115.
BROWNLEE, V.L. Region 2, Office of Director. 87/01/26. MILLER, J.H. Georgia Power Co. 6pp. 39724:068-39724:073.

8702190364 Requests addl info or comments re listed areas of SALP Repts 50-424/86-85 & 50-425/86-42, per 861219 meeting.
CONWAY, R.E. Georgia Power Co. 87/01/28. GRACE, J.N. Region 2, Office of Director. 3pp. 39686:120-39686:122.

8702200259 Confirms 870204 telcon request re deferment of operator license exams until 871019. Limited time available re eligibility requirements for hot licenses necessitates delay in exam schedule.
GUCWA, L.T. Georgia Power Co. 87/02/09. Document Control Branch (Document Control Desk). 2pp. 39700:276-39700:277.

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
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8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
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8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8702030122 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures.
GRACE, J.N. Region 2, Office of Director. 87/01/20. WHITE, S.A. Tennessee Valley Authority. 3pp. 39482:350-39482:352.

8702090350 Provides new employee concern program rept for Dec 1986 as committed in 860627 ltr. List of closed concerns & updated summary sheets by site, new concerns & data trend charts from new concerns during Feb-Dec 1986 encl.
GRIDLEY, R.L. Tennessee Valley Authority. 87/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 60pp. 39559:191-39559:251.

8702110166 Advises that commitment to revise FSAR Table 3.10.4-1, "Bellefonte Seismic Qualification" not completed by 861201. Util expects to complete electrical penetration seismic qualification & revise table by 921001.
CARD, E.V.R. Tennessee Valley Authority. 87/02/04. STOLZ, J.F. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. Document Control Branch (Document Control Desk). 1p. 39588:252-39588:252.

8702190637 Forwards status of review efforts of util responses to selected items in Generic Ltr 83-28.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/11. WHITE, S.A. Tennessee Valley Authority. 17pp. 39690:004-39690:020.

8702240276 Notification of contract execution, Mod 10, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.
COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8717. 87/02/13. SHOWE, S. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39715:023-39715:026.

-8702240281 Mod 10, providing addl work entailing training for NRC inspectors & supervisors, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."
JOHNSON, R.J. Tennessee Valley Authority. FIN B-8717. 87/02/13. 3pp. 39715:024-39715:026.

G. Adjudicatory correspondence

8702130133 Petition for immediate action to relieve undue risk posed by nuclear power plants designed by B&W Co.* OLS & CPs for facilities should be suspended until listed NRC actions taken.
WEISS, E.R. Union of Concerned Scientists. #187 2490. 87/02/10. Commissioners. 60pp. 39634:016-39634:077.

K. Utility Final Safety Analysis Report (FSAR) & amends

8603180006 Forwards JA Domer affidavit certifying distribution of FSAR Amend 26.
DOMER, J.A. Tennessee Valley Authority. 86/03/11. STOLZ, J.F. PWR Project Directorate 6. 2pp. 34998:359-34998:360.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702030183 Forwards Insp Repts 50-259/86-35, 50-260/86-35, 50-296/86-35, 50-327/86-56, 50-328/86-56, 50-390/86-22, 50-391/86-22, 50-438/86-08 & 50-439/86-08 for several months during 1986 & notices of violations.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 87/01/28. WHITE, S.A. Tennessee Valley Authority. 6pp. 39484:227-39484:107.

-8702030272 Insp Repts 50-259/86-35, 50-260/86-35, 50-296/86-35, 50-327/86-56, 50-328/86-56, 50-390/86-22, 50-391/86-22, 50-438/86-08 & 50-439/86-08 on 860211-0930. Major areas inspected: engineering design control mechanisms/mgt sys.
SHEWMAKER, R.E. Office of Inspection & Enforcement, Director (Post 820201). 87/01/16. 200pp. 39484:240-39484:107.

8702040540 Responds to NRC 861229 ltr re violations in noted Insp Repts 50-438/86-07 & 50-439/86-07. Corrective actions: requirements for timely documenting of conditions adverse to quality reviewed by involved supervisors.
DOMER, J.A. Tennessee Valley Authority. 87/01/28. GRACE, J.N. Document Control Branch (Document Control Desk). GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39503:163-39503:165.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

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8702200066 Ack receipt of 870128 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-438/86-07 & 50-439/86-07.
ZECH, G.G. Region 2, Office of Director. 87/02/12. WHITE, S.A. Tennessee Valley Authority. 1p. 39694:249-39694:249.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

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8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
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R. Periodic operating reports & related correspondence

8702110325 Submits Dec monthly rept re status of investigations of allegations through 861231, per 860627 commitment. Investigation repts for concerns closed in Dec also encl. W/o repts.
GRIDLEY, R.L. Tennessee Valley Authority. 87/02/04. ZECH, G. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39629:260-39629:260.

8702170004 Forwards update of TVA activities for wks of 870209 & 16.
GRIDLEY, R.L. Tennessee Valley Authority. 87/02/06. THOMPSON, H. NRC - No Detailed Affiliation Given. 17pp. 39660:173-39660:189.

S. Reportable occurrences, LERs & related correspondence

8603250006 Final deficiency rept re relief valves 1KC- & 2KC-VRFC-154, 183, 194 & 205 violating ASME Section III, Div 1, Section ND-3677.2. Initially reported on 821223. Relief valves relocated upstream of stop valves.
GRIDLEY, R.L. Tennessee Valley Authority. 86/03/10. GRACE, J.N. Region 2, Office of Director. 3pp. 35221:122-35221:123.

8702170605 Revised final deficiency rept re unsuccessful attempt to synchronize diesel generator w/sys. Initially reported on 860730. Generator endturns cleaned & greased before repairs made. Permissive synchronization relay scheme installed.
GRIDLEY, R.L. Tennessee Valley Authority. 87/02/04. GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39654:153-39654:156.

U. Congressional/Executive Correspondence

8702200120 Discusses NRC analysis of licensing schedules for facility, per util 870202 request for NRC statement to State of CA. NRC Sept 1981 - Feb 1982 monthly repts to Congress re licensing projections for pending OL applications encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. HULETT, S.W. California, State of. 4pp. 39703:001-39703:028.

-8702200150 Forwards fourteenth monthly status rept for 811115-811215, discussing actions taken on operating reactors & licensing reviews of new facilities. ASLB issued 811214 partial initial decision re TMI-1 design, procedures & emergency planning.
PALLADINO, N.J. Commissioners. 81/12/30. BEVILL, T. House of Rep., Appropriations. 17pp. 39703:075-39703:103.

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8702030122 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda encl. W/o procedures.
GRACE, J.N. Region 2, Office of Director. 87/01/20. WHITE, S.A. Tennessee Valley Authority. 3pp. 39482:350-39482:352.

8702090350 Provides new employee concern program rept for Dec 1986 as committed in 860627 ltr. List of closed concerns & updated summary sheets by site, new concerns & data trend charts from new concerns during Feb-Dec 1986 encl.
GRIDLEY, R.L. Tennessee Valley Authority. 87/02/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 60pp. 39559:191-39559:251.

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GRIDLEY, R. Tennessee Valley Authority. 87/02/04. STOLZ, J.F. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. Document Control Branch (Document Control Desk). 1p. 39588:252-39588:252.

8702190637 Forwards status of review efforts of util responses to selected items in Generic Ltr 83-28.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/11. WHITE, S.A. Tennessee Valley Authority. 17pp. 39690:004-39690:020.

196 DOCKETED ITEMS

8702240276 Notification of contract execution, Mod 10, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.
COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8717. 87/02/13. SHOWES, S. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39715:023-39715:026.

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8702030183 Forwards Insp Repts 50-259/86-35, 50-260/86-35, 50-296/86-35, 50-327/86-56, 50-328/86-56, 50-390/86-22, 50-391/86-22, 50-438/86-08 & 50-439/86-08 for several months during 1986 & notices of violations.
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SHEWMAKER, R.E. Office of Inspection & Enforcement, Director (Post 820201). 87/01/16. 200pp. 39484:240-39485:107.

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DOMER, J.A. Tennessee Valley Authority. 87/01/28. GRACE, J.N. Document Control Branch (Document Control Desk). GRACE, J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39503:163-39503:165.

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GRIDLEY, R.L. Tennessee Valley Authority. 87/02/04. ZECH, G. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39629:260-39629:260.

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GRIDLEY, R.L. Tennessee Valley Authority. 86/03/10. GRACE, J.N. Region 2, Office of Director. 3pp. 35221:122-35221:123.

DOCKET 80-440 PERRY NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8702250421 Forwards "Rept of Emergency Evacuation Review Team on Emergency Response Plans for Perry & Davis-Besse Nuclear Power Plants." Rept concluded that current emergency response plan inadequate. Served on 870128.
CELESTE, R.F. Ohio, State of. #187 2323. 87/01/14. ZECH, L.W. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39744:018-39744:060.

8702190639 Revised emergency plan implementing instructions including Temporary Change 1 to Rev 5 to EPI-A6, "Technical Support Ctr Activation" & Temporary Change 1 to Rev 4 to EPI-A8, "Emergency Operations Facility Activation." W/870211 ltr.
EDELMA, M.R. Cleveland Electric Illuminating Co. 87/02/11. 51pp. 39685:175-39685:225.

8702240199 Forwards notification of change to emergency plan, Rev 6. Change reviewed per 10CFR50.54(q) & determined not to decrease effectiveness of plan.
EDELMA, M.R. Cleveland Electric Illuminating Co. 87/02/11. Document Control Branch (Document Control Desk). 3pp. 39718:182-39718:186.

-8702240218 Instruction Temporary Change TCN-2 to Rev 6 to OM15A EP, "Emergency Plan for Perry Nuclear Power Plant."
ANDERSON, J.D. Cleveland Electric Illuminating Co. 87/01/22. 1p. 39718:185-39718:186.

8702240325 Rev 4 to emergency public info organization implementing instructions manual, W/870211 ltr.
SHAW, E.J., COLE, W.E. Cleveland Electric Illuminating Co. EDELMA, M.R. Commonwealth Edison Co. 87/02/11. 200pp. 39722:028-39722:237.

8702240445 Forwards description of scope & objectives for 870513 annual emergency preparedness exercise. Comments requested by 870313 to allow for submittal of detailed scenario description by 870327.
EDELMA, M.R. Cleveland Electric Illuminating Co. 87/02/11. Document Control Branch (Document Control Desk). 6pp. 39721:198-39721:203.

H. General correspondence

8702250409 Advises of change of address for State of OH Dept of Health. Functions of power siting commission transferred to board operating under auspices of PUC of State of OH.
QUILLIN, R.M. Ohio, State of. 87/02/13. STOLZ, J.F. PWR Project Directorate 6. 1p. 39735:052-39735:056.

I. Financial information

8702130317 Forwards notice of consideration of issuance of amend to License NPF-58 & proposed NSHC determination & opportunity for hearing, per 870123 request.
LEECH, P.H. BWR Project Directorate 4. 87/02/05. EDELMA, M.R. Cleveland Electric Illuminating Co. 3pp. 39644:083-39644:094.

-8702130324 Notice of consideration of issuance of amend to License NPF-58 & proposed NSHC determination & opportunity for hearing on 870123 request re sale & leaseback transactions by Ohio Edison Co concerning ownership interests in plant.
CARUSO, R. BWR Project Directorate 4. 87/02/05. 9pp. 39644:086-39644:094.

J. Insurance & indemnity information

8702090496 Forwards Endorsements 16 & 10 to NELIA Policy NF-291 & MAELU Policy MF-124, respectively & Endorsement 2 to NELIA & MAELU Certificates N-102 & M-102.
ERTLE, R.F. Centenor Energy. 87/01/22. DINITZ, I. Assistant Director for State & License Relations. 5pp. 39557:344-39557:348.

P. Operating license stage documents & correspondence

8612040106 Forwards proprietary NEDC-31336, "GE Instrument Setpoint Methodology," per LRG Instrument Setpoint Methodology Group 840629 ltr.Rept applicable to listed plants & withheld (ref 10CFR2.790).
VILLA,R. General Electric Co. 86/11/19. BERKOW,H.N. Standardization & Special Project Directorate. 5pp. 38826:157-38826:161.

8702130317 Forwards notice of consideration of issuance of amend to License NPF-58 & proposed NSHC determination & opportunity for hearing,per 870123 request.
LEECH,P.H. BWR Project Directorate 4. 87/02/05. EDELMAN,M.R. Cleveland Electric Illuminating Co. 3pp. 39644:083-39644:094.

—**8702130324** Notice of consideration of issuance of amend to License NPF-58 & proposed NSHC determination & opportunity for hearing on 870123 request re sale & leaseback transactions by Ohio Edison Co concerning ownership interests in plant.
CARUSO,R. BWR Project Directorate 4. 87/02/05. 9pp. 39644:086-39644:094.

8702170388 Forwards marked-up Tech Spec Page 3/4 6-41,placing upper bound on opening setpoint of containment vacuum breaker isolation valve per NRC request.
EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/02/10. Document Control Branch (Document Control Desk). 2pp. 39650:298-39650:299.

8702250350 Application for amend to License NPF-58,adding footnote to Tech Spec 3.7.3 to modify applicable conditions during which RCIC sys required to operate.Fee paid.
EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/02/20. Document Control Branch (Document Control Desk). 4pp. 39729:111-39729:120.

—**8702250355** Proposed Tech Spec 3/4.7.3 modifying surveillance requirements re operability of RCIC sys.Related info encl.
* Commonwealth Edison Co. 87/02/20. 6pp. 39729:115-39729:120.

8702270407 Summary of 870203 meeting w/Mark III Containment Hydrogen Control Owners Group re CLASIX-3 computer code validation & emergency procedure guidelines.List attendees encl.
KINTNER,L.L. BWR Project Directorate 4. 87/02/24. BWR Project Directorate 4. 5pp. 39781:041-39781:045.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702170366 Responds to NRC ltr re observations noted in Insp Rept 50-440/86-27 on 861105-07.Corrective actions:efforts to streamline/simplify LERs & facilitate implementation of LER trend rept recommendations underway.
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/12/22. NORELIUS,C.E. Region 3, Office of Director. 4pp. 39648:256-39648:259.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702090099 Forwards Safety Insp Rept 50-440/86-33 on 861203-870116.No violations identified.
WARNICK,R.F. Region 3, Office of Director. 87/02/02. EDELMAN,M.R. Cleveland Electric Illuminating Co. 2pp. 39555:025-39555:036.

—**8702090112** Insp Rept 50-440/86-33 on 861203-870116.No violation or deviation identified.Major areas inspected:previous insp items,Part 21 repts & operational safety.Facility remained shut down pending repair of RCIC sys isolation valves.
KNOP,R.C. Region 3, Office of Director. 87/02/02. 10pp. 39555:027-39555:036.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 98pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.

JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.

JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.

JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702180617 Monthly operating rept for Jan 1987.W/870213 ltr.
FARMER,T.L., EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/01/31. 7pp. 39667:353-39667:359.

8702050393 Forwards "Quarterly Progress Rept Cleveland Electric Illuminating Seismic Monitoring Program for Northeastern Ohio,861015-870115," per Oct 1986 discussions re cause of 860131 earthquake.
EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39521:170-39521:185.

—**8702050397** "Quarterly Progress Rept,Cleveland Electrical Illuminating Seismic Monitoring Program for Northeastern Ohio,861015- 870115."
* Weston Geophysical. 87/01/15. 14pp. 39521:172-39521:185.

S. Reportable occurrences, LERs & related correspondence

8702020639 PNO-III-87-011:on 870123,licensee began shutdown from 5% power to repair steam isolation valve for turbine in RCIC sys.During testing, valve would not open because of failure of motor operator.Repair expected to take more than 2 days.
KNOP,R., WARNICK,R. Region 3, Office of Director. 87/01/23. 1p. 39468:075-39468:075.

8702030426 Forwards LERs 86-091-00,86-092-00,86-093-00 & 86-094-00.
EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/01/27. Document Control Branch (Document Control Desk). 1p. 39474:090-39474:101.

—**8702030453** LER 86-091-00:on 861228,nuclear steam supply shutoff sys Div 2 balance-of-plant isolation occurred when power supply breaker for isolation actuation relays inadvertently opened. Caused by personnel error.Maint personnel counseled.
RUSS,P. Cleveland Electric Illuminating Co. 87/01/27. 2pp. 39474:091-39474:092.

—**8702030437** LER 86-092-00:on 861230,reactor shutdown conducted to comply w/ Tech Spec 3.4.4,due to high reactor coolant conductivity. Caused by failure of three main condenser tubes.Leakage & damaged tubes plugged & loose lagging removed.
RUSS,P. Cleveland Electric Illuminating Co. 87/01/27. 3pp. 39474:093-39474:095.

—**8702030471** LER 86-093-00:on 861229,plant placed into Operational Condition 1 when containment vacuum breaker opened.Caused by personnel error.Individuals counseled re responsibility to initiate limiting condition for operation.
RUSS,P. Cleveland Electric Illuminating Co. 87/01/27. 3pp. 39474:096-39474:098.

—**8702030475** LER 86-094-00:on 870101,discovered reactor mode switch not fully locked into shutdown position.Caused by bent mode switch key.Bent mode switch key discarded & temporarily replaced w/new duplicate key.
RUSS,P. Cleveland Electric Illuminating Co. 87/01/27. 3pp. 39474:099-39474:101.

8702110020 Forwards LERs 87-001-00 & 87-002-00.
EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/02/06. Document Control Branch (Document Control Desk). 1p. 39580:022-39580:028.

—**8702110028** LER 87-001-00:on 870107,RWCU containment isolation occurred due to indicated high differential flow.Caused by flow control valve problems.Engineering design change implemented to provide mass & temp compensation for RWCU instruments.
RUSS,P. Cleveland Electric Illuminating Co. 87/02/06. 3pp. 39580:023-39580:025.

—**8702110042** LER 87-002-00:on 870108,unexpected Div 1 RCIC sys isolation occurred during performance of leak detection sys surveillance test instruction.Cause unknown.Timer replaced on 870119 & surveillance test satisfactorily reformed.
RUSS,P. Cleveland Electric Illuminating Co. 87/02/06. 3pp. 39580:026-39580:028.

8702180395 LER 87-003-00:on 870110 & 22,inboard containment isolation steam supply valve for RCIC sys failed to open causing RCIC to be inoperable.Cause indeterminate.Failed motors replaced & operator & valve internals inspected.W/ 870209 ltr.
RUSS,P., EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/02/09. 4pp. 39662:221-39662:224.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITATOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

8702260096 LER 87-004-00:on 870127,unexpected reactor protection sys actuation occurred due to upscale trips on intermediate range neutron monitors.Caused by personnel error.Warning sign will be posted & individuals counseled.W/870219 ltr.
DUNN,G.A., EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/02/20. 3pp. 39737:302-39737:304.

198 DOCKETED ITEMS

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8612040106 Forwards proprietary NEDC-31336, "GE Instrument Setpoint Methodology," per LRG Instrument Setpoint Methodology Group 840629 ltr. Rept applicable to listed plants & withheld (ref 10CFR2.790).
VILLA, R. General Electric Co. 86/11/19. BERKOW, H.N. Standardization & Special Project Directorate. 5pp. 38826:157-38826:161.

8702270407 Summary of 870203 meeting w/Mark III Containment Hydrogen Control Owners Group re CLASIX-3 computer code validation & emergency procedure guidelines. List of attendees encl.
KINTNER, L.L. BWR Project Directorate 4. 87/02/24. BWR Project Directorate 4. 5pp. 39781:041-39781:045.

F. Security, medical, emergency & fire protection plans

8702250421 Forwards "Rept of Emergency Evacuation Review Team on Emergency Response Plans for Perry & Davis-Besse Nuclear Power Plants." Rept concluded that current emergency response plan inadequate. Served on 870128.
CELESTE, R.F. Ohio, State of. #187 2323. 87/01/14. ZECH, L.W. Office of Nuclear Reactor Regulation, Director (post 851125). App. 39744:018-39744:060.

8702190639 Revised emergency plan implementing instructions including Temporary Change 1 to Rev 5 to EPI-A6, "Technical Support Ctr Activation" & Temporary Change 1 to Rev 4 to EPI-A8, "Emergency Operations Facility Activation." W/870211 ltr.
EDELMA, M.R. Cleveland Electric Illuminating Co. 87/02/11. 51pp. 39685:175-39685:225.

8702240199 Forwards notification of change to emergency plan, Rev 6. Change reviewed per 10CFR50.54(q) & determined not to decrease effectiveness of plan.
EDELMA, M.R. Cleveland Electric Illuminating Co. 87/02/11. Document Control Branch (Document Control Desk). 3pp. 39718:162-39718:186.

-8702240218 Instruction Temporary Change TCN-2 to Rev 6 to OM15A EP, "Emergency Plan for Perry Nuclear Power Plant."
ANDERSON, J.D. Cleveland Electric Illuminating Co. 87/01/22. 1p. 39718:165-39718:186.

8702240325 Rev 4 to emergency public info organization implementing instructions manual. W/870211 ltr.
SHAW, E.J., COLE, W.E. Cleveland Electric Illuminating Co. EDELMA, M.R. Commonwealth Edison Co. 87/02/11. 200pp. 39722:028-39722:237.

8702240445 Forwards description of scope & objectives for 870513 annual emergency preparedness exercise. Comments requested by 870313 to allow for submittal of detailed scenario description by 870327.
EDELMA, M.R. Cleveland Electric Illuminating Co. 87/02/11. Document Control Branch (Document Control Desk). 6pp. 39721:198-39721:203.

H. General correspondence

8702250409 Advises of change of address for State of OH Dept of Health. Functions of power sitting commission transferred to board operating under auspices of PUC of State of OH.
QUILLIN, R.M. Ohio, State of. 87/02/13. STOLZ, J.F. PWR Project Directorate 6. 1p. 39735:052-39735:056.

J. Insurance & indemnity information

8702090496 Forwards Endorsements 16 & 10 to NELIA Policy NF-291 & MAELU Policy MF-124, respectively & Endorsement 2 to NELIA & MAELU Certificates N-102 & M-102.
ERTLE, R.F. Centenor Energy. 87/01/22. DINITZ, I. Assistant Director for State & Licensee Relations. 5pp. 39557:344-39557:348.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702270167 Forwards Safety Insp Rept 50-441/87-01 on 870112-16 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 87/02/18. EDELMA, M.R. Cleveland Electric Illuminating Co. 2pp. 39772:011-39772:018.

-8702270172 Notice of violation from insp on 870112-16.
WARNICK, R.F. Region 3, Office of Director. 87/02/18. 1p. 39772:013-39772:013.

-8702270183 Insp Rept 50-441/87-01 on 870112-16. Violation noted: Parly Road lay-down yard exhibited several areas not in conformance w/program, such as plastic end caps not installed on high end of spool, piping not up on cribbing or dunnage.
KEATING, D.E., KNOP, R.C. Region 3, Office of Director. 87/02/17. 5pp. 39772:014-39772:018.

R. Periodic operating reports & related correspondence

8702050393 Forwards "Quarterly Progress Rept Cleveland Electric Illuminating Seismic Monitoring Program for Northeastern Ohio, 861015-870115," per Oct 1986 discussions re cause of 860131 earthquake.
EDELMA, M.R. Cleveland Electric Illuminating Co. 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39521:170-39521:185.

-8702050397 "Quarterly Progress Rept, Cleveland Electric Illuminating Seismic Monitoring Program for Northeastern Ohio, 861015-870115."
* Weston Geophysical. 87/01/15. 14pp. 39521:172-39521:185.

S. Reportable occurrences, LERs & related correspondence

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested.
VITAE, S.D. Tube Turns, Inc. 87/02/16. HARPER, J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702120600 Forwards, for filing, FEMA/Regional Assistance Committee review of Rev 2 to "New Hampshire State & Local Radiological Response Plans for Seabrook Nuclear Power Station." Certificate of Svc encl. Related correspondence.
FLYNN, H.J. Federal Emergency Management Agency. #187 2102. 86/12/22. Docketing & Services Branch. 150pp. 39604:001-39604:308.

8702060087 FOIA request for records re review, critique or discussion of listed repts, including PLG-0432, "Seabrook Station Risk Mgt & Emergency Planning Study" & PLG-0465, "Seabrook Station Emergency Planning Sensitivity Study."
SHOLLY, S.C. MHB Technical Associates. 86/12/29. GRIMSLEY, D.H. Division of Rules and Records. 2pp. 39539:338-39539:339.

8702090445 Forwards Rev 4 to security training & qualification plan. Rev withheld (ref 10CFR73.21).
THOMAS, G.S. Public Service Co. of New Hampshire. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39558:008-39558:008.

8702060084 Responds to FOIA request re review of documents concerning facility emergency planning. Encl App A documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/02. SHOLLY, S.C. MHB Technical Associates. 2pp. 39539:340-39539:352.

-8702060111 Project & budget proposal for NRC work: "Review of Emergency Planning Sensitivity Study for Seabrook." Related documentation encl.
KOUTS, H.J., KATO, W.Y., PRATT, W.T. Brookhaven National Laboratory. FIN A-3852. 86/08/11. BAGCHI, G. Engineering Branch (PWR-A). 11pp. 39539:342-39539:352.

- 8702110423** Forwards Safety Insp Rept 50-443/86-54 on 861111-870102 & notice of deviation.
WENZINGER,E.C. Region 1, Office of Director. 87/02/03. HARRISON,R.J. Public Service Co. of New Hampshire. 6pp. 39588:094-39588:120.
- 8702110444** Partially withheld Insp Rept 50-443/86-54 on 861111-870102 (ref 10CFR73.21). Deviations noted: design for control room makeup ventilation sys did not provide for maintaining positive pressure within control room complex.
ELSSASSER,T.C. Region 1, Office of Director. 87/01/29. 20pp. 39588:101-39588:120.
- 8702170141** Responds to 861219 ltr opposing reduction of EPZ. Issue part of current adjudicatory proceeding. No specific response can be provided at present.
ZECH,L.W. Commissioners. 87/02/04. MAVROULES,N. House of Rep. 5pp. 39671:168-39671:174.
- 8702170160** Opposes reduction of EPZ from 10 to 2 miles. Action serves as cavalier dismissal of legitimate health & safety concerns of public.
MAVROULES,N. House of Rep. 86/12/19. ZECH,L.W. Commissioners. 2pp. 39671:173-39671:174.
- 8702100287** Seacoast Anti-Pollution League contention & motion to admit late-filed contention, reopen record on onsite emergency planning & condition issuance of license up to 5% of rated power on applicants compliance w/10CFR50.47(b)(5).
BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #187 2466. 87/02/06. Atomic Safety and Licensing Board Panel. 9pp. 39571:003-39571:025.
- 8702100294** Affidavit of FH Anderson. * Discusses failure of 870131 audible test of emergency notification sirens. Related documentation encl. W/Certificate of Svc.
ANDERSON,F.H. Seacoast Anti-Pollution League. ANDERSON,F.H. Ideas & Information, Inc. 87/02/06. 14pp. 39571:012-39571:025.
- 8702270344** Forwards "State of ME Ingestion Pathway Plan for Seabrook Station, Seabrook, NH."
THOMAS,G.S. Public Service Co. of New Hampshire. 87/02/13. Document Control Branch (Document Control Desk). 4pp. 39798:265-39798:077.
- 8702270347** "State of ME Ingestion Pathway Plan for Seabrook Station, Seabrook, NH."
* Maine, State of. 87/02/13. 400pp. 39798:269-39798:077.
- G. Adjudicatory correspondence**
- 8702030100** Response of State of NH to petition of US Senator GJ Humphrey for permission to participate as state representative in ASLB proceeding per 10CFR2.715(c). * No objection to participation offered. Certificate of Svc encl.
BISBEE,G.D. New Hampshire, State of. #187 2334. 87/01/21. Commissioners. 4pp. 39474:225-39474:228.
- 8702030060** Applicant response to petition of US Senator GJ Humphrey for permission to participate as state representative in ASLB proceedings per 10CFR2.715(c). * No objection raised. Certificate of Svc encl.
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #187 2333. 87/01/23. Atomic Safety and Licensing Board Panel. 5pp. 39475:063-39475:067.
- 8702060122** Town of Kensington partially completed response to applicants petition under 10CFR2.758 & 50.47(c) w/ respect to regulations requiring planning for plume exposure pathway emergency planning zone... * Certificate of Svc encl.
GAVUTIS,S. Kensington, NH. #187 2422. 87/01/23. Atomic Safety and Licensing Board Panel. 4pp. 39535:110-39535:113.
- 8702130100** Forwards author 870123 ltr to E Shamwell re 870115 meeting between author E Shamwell & NRC. Served on 870210.
COMLEY,S.B. Affiliation Not Assigned. #187 2477. 87/01/23. HARBOUR,J. Atomic Safety and Licensing Board Panel. 3pp. 39631:188-39631:190.
- 8702030023** On review sua sponte by Commission of decision of ASLAP (ALAB-853) issued 861120 denying appeal of decision of Board granting applicant motion for authorization to issue license to conduct fuel load... * W/Certificate of Svc.
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #187 2313. 87/01/26. Commissioners. 18pp. 39473:126-39473:143.
- 8702030051** Response of State of NH to applicant petition under 10CFR2.758 & 50.47(c) re regulations requiring planning for plume exposure pathway EPZ in excess of 1 mile radius. * Unsigned agreement & Certificate of Svc encl.
BISBEE,G.D. New Hampshire, State of. #187 2331. 87/01/26. Atomic Safety and Licensing Board Panel. 11pp. 39475:086-39475:096.
- 8702030558** Responds to ASLB 870107 memorandum & order directing that responses to applicant petition re EPZ in excess of 1-mile radius be filed by 870127. Advises that written response can be completed on or before 870209. W/Certificate of Svc.
AHRENS,P. Maine, State of. #187 2353. 87/01/26. HOYT,H.F., LUEBKE,E.A., HARBOUR,J. Atomic Safety and Licensing Board Panel. 6pp. 39473:340-39473:345.
- 8702030011** NRC staff response to intervenors joint motion for leave to file supplemental opposition. * Intervenors failed to provide basis for withholding issuance of partial initial decision re issuance of low power license. Certificate of Svc encl.
TURK,S.E. Assistant General Counsel for Hearings. #187 2363. 87/01/27. Atomic Safety and Licensing Board Panel. 9pp. 39472:328-39472:336.
- 8702030063** Seacoast Anti-Pollution League brief in opposition to applicant petition under 10CFR2.758 & 50.47(c) for reduction in size of Seabrook Station plume exposure pathway EPZ. * Certificate of Svc & svc list encl.
BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #187 2340. 87/01/27. Atomic Safety and Licensing Board Panel. 23pp. 39475:033-39475:060.
- 8702030073** Affidavit of RL Kaufmann re proposed one mile plume exposure pathway EPZ. Proposed zone does not meet criteria in rationales which underlay original decision to require generic 10-mile zone.
KAUFMANN,R.L. New Hampshire, Univ. of, Durham, NH. 87/01/24. 5pp. 39475:056-39475:060.
- 8702030064** Notifies that Seacoast Anti-Pollution League filed brief in opposition to applicants petition under 10CFR2.758 & 10CFR50.47(c) for reduction in size of facility plume exposure pathway EPZ, per ASLB 870107 order.
BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #187 2350. 87/01/27. HOYT,H., LUEBKE,E.A., HARBOUR,J. Atomic Safety and Licensing Board Panel. 2pp. 39474:358-39474:359.
- 8702030446** Applicants response to "Intervenors New England Coalition on Nuclear Pollution, Commonwealth of MA, Town of Hampton & Seacoast Anti-Pollution League Joint Appeal of ASLB Supplemental Memorandum...." * Certificate of Svc encl.
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #187 2391. 87/01/27. Atomic Safety and Licensing Appeal Panel. 16pp. 39474:074-39474:089.
- 8702030041** NRC staff response in accordance with ASLB order of 870107 re applicant petition for waiver from emergency planning regulations. * Recommends establishment of separate licensing board to consider subj petition. Certificate of Svc encl.
PERLIS,R.G. Assistant General Counsel for Hearings. #187 2357. 87/01/28. Atomic Safety and Licensing Board Panel. 7pp. 39473:333-39473:339.
- 8702030062** Memorandum & order (extension of 870127 date for response to applicant petition of 861218). * New England Coalition on Nuclear Pollution & NRC granted extensions until 870202. Addl extension listed. Served on 870129.
HOYT,H.F. Atomic Safety and Licensing Board Panel. #187 2344. 87/01/28. New England Coalition on Nuclear Pollution. 2pp. 39475:061-39475:062.
- 8702030081** NRC staff brief in support of ALAB-853. * ALAB-853, issued on 861120, holding that OL authorizing fuel loading & practicality testing could be issued per 10CFR50.47(d) & 50.57(c) prior to submittal of offsite emergency plans.
PERLIS,R.G. Assistant General Counsel for Hearings. #187 2342. 87/01/28. Commissioners. 16pp. 39474:328-39474:343.
- 8702030010** NRC staff response to State of MA motion to admit late-filed contention. * Motion filed on 870112 should be denied due to erroneous factual premise.
PERLIS,R.G. Assistant General Counsel for Hearings. #187 2359. 87/01/29. Atomic Safety and Licensing Board Panel. 4pp. 39472:318-39472:327.
- 8702030017** Affidavit of AC Cerne re operability of emergency alert & notification sirens in town of Merrimack, MA. Sirens tested & are operable. W/Certificate of Svc.
CERNE,A.C. NRC - No Detailed Affiliation Given. 87/01/29. Atomic Safety and Licensing Board Panel. 6pp. 39472:322-39472:327.
- 8702030025** NRC staff response to petition of US Senator GJ Humphrey to participate under 10CFR2.715(c). * Admission of senator appears to be inconsistent w/prior ASLB Decisions LBP-79-28 & LBP-82-25. W/Certificate of Svc.
TURK,S.E. Assistant General Counsel for Hearings. #187 2360. 87/01/29. Atomic Safety and Licensing Board Panel. 5pp. 39473:175-39473:179.
- 8702060042** Seacoast Anti-Pollution League first supplemental brief in opposition to applicant petition under 10CFR2.758 & 10CFR50.47(c) for reduction in size of Seabrook Station plume exposure EPZ. * Certificate of Svc encl.
BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #187 2398. 87/01/29. Atomic Safety and Licensing Board Panel. 4pp. 39533:356-39533:359.
- 8702060052** Requests that encl ltrs from RC Smith to Judge Hoyt & Judge Hoyt response to RC Smith be served to parties in proceeding. Served on 870203.
SWEENEY,O. NRC - No Detailed Affiliation Given. #187 2397. 87/01/30. Docketing & Services Branch. 1p. 39533:329-39533:335.
- 8702060063** Responds to 870123 procedural questions re proceeding in matter of facilities offsite emergency planning issues.
HOYT,H.F. Atomic Safety and Licensing Board Panel. 87/01/30. SMITH,R.C. House of Rep. 3pp. 39533:330-39533:335.
- 8702060071** Forwards 861202 ltr re opposition to change in regulatory policy of NRC which would reduce size of 10-mile EPZ required for full power licensing of facilities. Requests permission to testify at hearings re 861218 petition.
SMITH,R.C. House of Rep., Science & Technology. 87/01/23. HOYT,H. Atomic Safety and Licensing Board Panel. 2pp. 39533:333-39533:335.
- 8702060039** Requests that encls be served to parties in proceeding re plant offsite emergency planning issues. Served on 870204.
SWEENEY,O. Atomic Safety and Licensing Board Panel. #187 2413. 87/02/02. Docketing & Services Branch. 1p. 39533:352-39533:355.
- 8702060046** Ack receipt of comments re applicant petition in offsite emergency planning proceeding concerning reduction in EPZ. Comments considered limited appearance written statement, per 10CFR2.715(a).
HOYT,H.F. Atomic Safety and Licensing Board Panel. 87/02/02. HUMPHREY,G.J. Senate. 1p. 39533:353-39533:353.
- 8702060050** Ack receipt of SG Kurtz affidavit re applicant petition in offsite emergency planning proceeding concerning reduction of EPZ. Affidavit considered limited appearance written statement, per 10CFR2.715(a).
HOYT,H.F. Atomic Safety and Licensing Board Panel. 87/02/02. Holland, Donovan, Beckett & Welch. 1p. 39533:354-39533:354.
- 8702060057** Ack receipt of comments on applicant petition re offsite emergency planning proceeding concerning reduction of EPZ. Comments considered limited appearance written statement, per 10CFR2.715(a).
HOYT,H.F. Atomic Safety and Licensing Board Panel. 87/02/02. LEWIS,M.I. Lewis, M. 1p. 39533:355-39533:355.
- 8702060076** New England Coalition on Nuclear Pollution opposition to applicants petition under 10CFR2.758 & 10CFR50.47(c) for waiver of 10-mile EPZ. * Certificate of Svc encl.
CURRAN,D., FERSTER,A.C. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon & Weiss. #187 2412. 87/02/02. Atomic Safety and Licensing Board Panel. 45pp. 39535:029-39535:073.
- 8702060089** Discusses 861216 public meeting in King of Prussia, PA & 861216 meeting w/ util & NRC in Washington, DC re EPZ. Licensee did not divulge in public meeting that 2.758 petition would be filed to reduce EPZ to 1 mile as discussed in DC meeting.
WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #187 2411. 87/02/02. HOYT,H., HARBOUR,J., LINENBERGER,G. Atomic Safety and Licensing Board Panel. 2pp. 39535:074-39535:075.

200 DOCKETED ITEMS

8702090032 Reply brief of Seacoast Anti-Pollution League in support of reversal of ALAB-853.* Decision should be reversed since Congress has clearly required NRC to require emergency plans as condition of issuing OL. BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #187 2433. 87/02/02. Commissioners. 8pp. 39550:228-39550:235.

8702060070 Memorandum & order (rejecting staff response to applicant petition for waiver of emergency planning regulations). * Technical response considered unresponsive to 870107 order. Served on 870205. HOYT,H.F., LINENBERGER,G., HARBOUR,J. Atomic Safety and Licensing Board Panel. #187 2423. 87/02/03. 3pp. 39534:358-39534:360.

8702060104 New England Coalition on Nuclear Pollution reply brief in support of atty general of MA appeal of ALAB-853.* Plant low power operation should not be permitted w/o satisfaction of emergency planning requirements.Certificate of Svc encl. CURRAN,D., FERSTER,A. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon & Weiss. #187 2425. 87/02/04. Commissioners. 11pp. 39535:086-39535:096.

8702090026 Atty General JM Shannon reply brief in support of reversal of ALAB-853.* Commission should reverse ALAB-853 until applicants submit offsite response plan & meet substantive emergency planning requirement.Certificate of Svc encl. SNEIDER,C.S. Massachusetts, Commonwealth of. #187 2434. 87/02/04. Commissioners. 13pp. 39550:193-39550:205.

8702100301 Notice of appearance.* GM Huntington will represent State of NH & SE Merrill.Certificate of Svc encl. HUNTINGTON,G. New Hampshire, State of. #187 2458. 87/02/04. 3pp. 39570:329-39570:331.

8702100304 Forwards corrected Page 6, constituting conclusions in original brief re emergency plans as condition of issuing OL.Certificate of Svc encl. BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #187 2453. 87/02/04. Docketing & Services Branch. 4pp. 39570:317-39570:320.

8702100287 Seacoast Anti-Pollution League contention & motion to admit late-filed contention, reopen record on onsite emergency planning & condition issuance of license up to 5% of rated power on applicants compliance w/10CFR50.47(b)(5). * BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #187 2466. 87/02/06. Atomic Safety and Licensing Board Panel. 9pp. 39571:003-39571:025.

-8702100294 Affidavit of FH Anderson.* Discusses failure of 870131 audible test of emergency notification sirens.Related documentation encl.W.Certificate of Svc. ANDERSON,F.H. Seacoast Anti-Pollution League. ANDERSON,F.H. Idgas & Information, Inc. 87/02/06. 14pp. 39571:012-39571:025.

8702100315 State of ME memorandum in opposition to applicant petition to reduce emergency planning zone.* Requests that applicant petition to reduce emergency planning zone to 1 mile be denied.Notice of appearance & Certificate of Svc encl. BRANN,P.J. Maine, State of. #187 2464. 87/02/06. Atomic Safety and Licensing Board Panel. 10pp. 39570:262-39570:271.

8702100333 Seacoast Anti-Pollution League second supplemental brief in opposition to applicant petition under 10CFR2.758 & 50.47(c) for reduction in size of Seabrook Station plume exposure EPZ.* Certificate of Svc & svc encl. BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #187 2465. 87/02/06. Atomic Safety and Licensing Board Panel. 8pp. 39570:224-39570:231.

8702130114 Memorandum & order (granting intervenor motion to file supplemental opposition but denying joint suppl opposition). * Served on 870210. WOLFE,S.J., HARBOUR,J., LUEBKE,E.A. Atomic Safety and Licensing Board Panel. #187 2473. 87/02/06. Office of the General Counsel. 6pp. 39631:176-39631:181.

8702130146 Memorandum & order (denying State of MA motion of 870112). * Request to admit late-filed contention, that ASLB refrain from issuing low power license & to reopen record denied. Served on 870210. WOLFE,S.J., HARBOUR,J., LUEBKE,E.A. Atomic Safety and Licensing Board Panel. #187 2483. 87/02/06. Massachusetts, Commonwealth of. 10pp. 39634:254-39634:263.

8702130125 NRC motion for clarification of ASLB 870203 order.* ASLB memorandum & order rejected NRC 870128 response to applicant petition for waiver from emergency planning regulations. Certificate of Svc encl. PERLIS,R.G. Assistant General Counsel for Hearings. #187 2494. 87/02/10. Atomic Safety and Licensing Board Panel. 5pp. 39631:166-39631:170.

8702130138 Forwards 870206 SECY-87-035 re consideration of emergency planning rule change to deal w/lack of governmental cooperation in offsite emergency planning.Related correspondence. REIS,E.J. Assistant General Counsel for Hearings. #187 2492. 87/02/10. ROSENTHAL,A.S., EDLES,G.J., HOYT,H. Atomic Safety and Licensing Board Panel. 1p. 39633:330-39633:358.

-8702130141 Recommends that Commission consider emergency planning rule changes to deal w/lack of governmental cooperation in offsite emergency planning. PARLER,W.C. Office of the General Counsel. STELLO,V. Office of the Executive Director for Operations. SECY-87-035. 87/02/06. 26pp. 39633:331-39633:358.

8702130128 Memorandum & order (ruling on petition of US Senator GJ Humphrey for status as participant per 10CFR2.715(c)). Status denied.Served on 870212. HOYT,H.F. Atomic Safety and Licensing Board Panel. #187 2495. 87/02/11. 5pp. 39634:112-39634:116.

8702200305 Memorandum & order (ruling on contentions - Rev 2 New Hampshire radiological emergency response plan). * Listed contentions admitted & rejected.Hearing dates scheduled for 870601-05 & 0622-26 in Concord,NH.Served on 870219. HOYT,H.F. Atomic Safety and Licensing Board Panel. #187 2539. 87/02/18. Office of the General Counsel. 6pp. 39692:027-39692:032.

8702250102 Rept on status of State of NH radiological emergency response plan.* State of NH Civil Defense Agency continues to implement emergency response training & complete emergency response resource inventory.W/Certificate of Svc. BISBEE,G.D. New Hampshire, State of. #187 2580. 87/02/18. 13pp. 39722:340-39722:352.

8702250137 State of NH Superior Court decision re siren poles.* Forwards 870213 notice of appeal from lower court decision filed w/State of NH Supreme Court by State of NH counsel for util.Related correspondence. DIGMAN,T.G. Public Service Co. of New Hampshire. DIGMAN,T.G. Ropes & Gray. #187 2583. 87/02/18. HOYT,H., WOLFE,S.J., HARBOUR,J. Atomic Safety and Licensing Board Panel. 121pp. 39723:075-39723:195.

8702240078 Memorandum & order (Ruling on New England Coalition on Nuclear Pollution Motion of 870212). * Parties may provide addl responses, including technical responses to applicant 10CFR2.758 petition, by 870227.Served on 870220. HOYT,H.F. Atomic Safety and Licensing Board Panel. #187 2553. 87/02/19. New England Coalition on Nuclear Pollution. 2pp. 39702:101-39702:102.

H. General correspondence

8702250540 Urges denial of util request to reduce evacuation zone to 1 mile.Served on 870202. TUFTS,A., BLAISDELL,R.R., GAGE,T.U. New Hampshire, State of. #187 2376. 87/01/15. ZECH,L. Commissioners. 1p. 39744:177-39744:177.

8702040136 Comments on pending licensing of plant & reducing emergency evacuation zone to 1 mile from present 10 miles.Evacuation regulations should be modified to allow util to prepare evacuation plan for independent review & approval. TYLISZCZAK,S. Affiliation Not Assigned. 87/01/27. NRC - No Detailed Affiliation Given. 2pp. 39494:318-39494:319.

P. Operating license stage documents & correspondence

8702200015 FOIA request for records re NRC, LLL & BNL review of Seabrook probabilistic safety study & related repts. SHOLLY,S.C. MHB Technical Associates. 86/12/29. GRIMSLEY,D.H. Division of Rules and Records. 2pp. 39708:130-39708:131.

8702020557 Responds to NRC 860414 request for investigation into applicability of alleged use of controlled substances by individual formerly employed at facility.Allegation unsubstantiated for individual while employed at facility. THOMAS,G.S. Public Service Co. of New Hampshire. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39463:358-39463:359.

8702120521 Forwards NRR monthly status rept, including info available as of 870131.Rept identifies potential or actual licensing delay for Shoreham, Comanche Peak Unit 1, Braidwood Unit 1 & Seabrook Unit 1. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. STELLO,V. Office of the Executive Director for Operations. 21pp. 68773:241-68773:261.

8702170213 Forwards addl info describing control bldg habitability sys & results of confirmatory dose calculations.Results of review showed no problems that could affect present design, maintain or operation of sys re low power operation. THOMAS,G.S. Public Service Co. of New Hampshire. 87/02/09. Document Control Branch (Document Control Desk). 9pp. 39649:025-39649:033.

8702200025 Partial response to FOIA request.App A documents available in PDR.App B documents re review of PRA encl & being placed in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/11. SHOLLY,S.C. MHB Technical Associates. 5pp. 39708:132-39710:214.

-8404090451 Requests portion of funds allotted to FIN A-3754 be transmitted w/state-ment of work & requests proposal for NRC work to LLL.Review work must begin 840401 in order to meet commitment to provide preliminary rept by 840930. SPEIS,T.P. Division of Safety Technology (800428-851124). FIN A-3754. 84/03/19. FUNCHES,J.L. Planning & Program Analysis Staff (pre-851125). 1p. 39708:166-39708:166.

-8404250235 Forwards independent assessment of probabilities of extreme wind speed from tornado & nontornado phenomena.Applicant reasonably estimated probability associated w/tornadoes, but has not considered probabilities for nontornado phenomena. GAMMILL,W.P. Meteorology & Effluent Treatment Branch. 84/04/12. PARR,O.D. Auxiliary Systems Branch. 4pp. 39708:295-39708:298.

-8408270527 Forwards request for addl info re review of geotechnical & structural aspects of accident sequences resulting from seismic events.W/o encl. LEAR,G. Structural & Geotechnical Engineering Branch. 84/08/21. REITER,L. Geosciences Branch. 3pp. 39708:299-39708:301.

-8408280374 Forwards comments & questions re probabilistic safety assessment external events analyses. REITER,L. Geosciences Branch. 84/08/20. THADANI,A. Reliability & Risk Assess-

- 8411160067 Forwards util ltr reiterating position on probabilistic safety assessment. Util cannot provide addl support of PRA review due to financial problems. Meeting recommended.
NERSES, V. Licensing Branch 3. 84/11/05. THADANI, A. Reliability & Risk Assessment Branch. 2pp. 39709:055-39709:059.
- 8502070262 Forwards results of initial review of probabilistic safety assessment. No significant omissions identified re overall contribution of dominant sequences to core melt probability.
SPEIS, T.P. Division of Safety Technology (800428-851124). 85/01/30. EISENHUT, D.G. Division of Licensing (800428-851124). 23pp. 39709:091-39709:113.
- 8503110134 Apprises of status of probabilistic safety assessment review effort & of decision to terminate review. Review did not identify any safety issues which merit immediate action.
SPEIS, T.P. Division of Safety Technology (800428-851124). 85/02/27. THOMPSON, H.L. Division of Licensing (800428-851124). 3pp. 39709:201-39709:203.
- 8702200049 Discusses new work w/Structural Mechanics Assoc to perform detailed leakage model analysis of containment. Facility has robust large dry containment & simple threshold analysis gives exceptionally high ultimate strength failure pressure.
BERNERO, R.M. Accident Source Term Program Office. 83/12/09. VOLLMER, R. Division of Engineering (pre-851125). 29pp. 39708:137-39708:165.
- 8702200077 Forwards unexecuted std order for DOE work: "Review of Seabrook Nuclear Power Plant Probabilistic Risk Analysis," issued to LLL. Proposal containing info set forth in Encl 2 in format of statement of work requested within 40 days.
SPEIS, T.P. Division of Safety Technology (800428-851124). FIN A-0801. 84/04/03. DUVAL, R.A. Energy, Dept. of. 16pp. 39708:167-39708:188.
- 8702200085 Forwards draft std order for DOE work: "Review of PRA for Seabrook Nuclear Power Plant." Proposal to provide technical assistance to div should be submitted. Encl 2 details required work & should be used as basis for proposal.
MATTON, R.J. Division of Systems Integration (811005-851124). FIN A-3778. 84/05/24. OGEKA, G.J. Energy, Dept. of. 27pp. 39708:189-39708:237.
- 8702200094 Discusses proposal to review PRA, examining aspects of PRA leading to estimates of frequencies of each plant damage state to determine accuracy of estimates.
TUSZKA, M.E. Lawrence Livermore National Laboratory. 84/06/22. SPEIS, T. Division of Safety Technology (800428-851124). 1p. 39708:238-39708:251.
- 8702200106 Forwards set of questions on Seabrook PRA, resulting from preliminary work on PRA review.
GARCIA, A.A. Lawrence Livermore National Laboratory. 84/08/13. DAVIS, S. Reliability & Risk Assessment Branch. 17pp. 39708:252-39708:268.
- 8702200131 Forwards 840621 memo re facility PRA review & site visit. Objective of site visit & type of util personnel to discuss specific questions w/ requested by 840817.
DAVIS, S.M. Reliability & Risk Assessment Branch. 84/08/16. SOBEL, P. Geosciences Branch. CHOKSHI, N., PICHUMANI, R. Structural & Geotechnical Engineering Branch. 2pp. 39708:269-39708:274.
- 8702200156 Responds to 840621 memo re review of facilities PRA. Contract w/BNL to provide technical support in process. Final rept can not be provided by 841015. Draft contractor rept will be available on or about 841030 & final rept by mid-Dec 1984.
BERNERO, R.M. Division of Systems Integration (811005-851124). 84/08/23. SPEIS, T.P. Division of Safety Technology (800428-851124). 8pp. 39708:302-39708:309.
- 8702200177 Forwards unexecuted std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA," in accordance w/Section III.B.2 of DOE/NRC 780224 MOU. Accepts w/minor mod, recipient 840605 proposal for continuation of project. Funds forwarded.
SPEIS, T.P. Division of Safety Technology (800428-851124). FIN A-0801. 84/08/28. DUVAL, R.A. Energy, Dept. of. 3pp. 39708:315-39708:317.
- 8702200210 Forwards unexecuted std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA." Transmits FY84 funds for continuation of project. Related info also encl.
SPEIS, T.P. Division of Safety Technology (800428-851124). FIN A-0801. 84/09/12. DUVAL, R.A. Energy, Dept. of. 34pp. 39708:320-39708:353.
- 8702200235 Forwards draft "Summary of Results Presented in Seabrook PRA," for review & comment.
GARCIA, A.A. Lawrence Livermore National Laboratory. 84/10/02. DAVIS, S.M. NRC - No Detailed Affiliation Given. 48pp. 39709:001-39709:048.
- 8702200264 Advises that result of Task 3, draft rept, delayed due to difficulty in obtaining necessary documentation & arranging plant visit. Period of performance for FIN A-0801 extended to 850415 in order to provide time for review of rept.
DAVIS, S.M. Reliability & Risk Assessment Branch. FIN A-0801. 85/01/01. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 39709:075-39709:075.
- 8702200273 Advises that branch record indicates expiration of DOE work order re review of facility PRA on 850115. Appropriate paperwork should be initiated, including justification if period of performance should be extended or modified.
MCGRATH, K. Planning & Program Analysis Staff (pre-851125). FIN A-0801. 84/12/03. DAVIS, S. Reliability & Risk Assessment Branch. 3pp. 39709:076-39709:078.
- 8702200307 Discusses options for concluding review of facility probabilistic safety assessment due to lack of cooperation by util.
GARCIA, A.A. Lawrence Livermore National Laboratory. 85/01/17. DAVIS, S.M. Reliability & Risk Assessment Branch. 4pp. 39709:079-39709:082.
- 8702200318 Forwards unexecuted std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA," for FIN A-0801. Period of performance retroactively extended to 850415.
SPEIS, T.P. Division of Safety Technology (800428-851124). FIN A-0801. 85/01/29. DUVAL, R.A. Energy, Dept. of. 4pp. 39709:087-39709:090.
- 8702200327 Forwards util responses to questions re probabilistic safety assessment.
GARCIA, A.A. Lawrence Livermore National Laboratory. 85/02/06. DAVIS, S. Reliability & Risk Assessment Branch. 76pp. 39709:120-39709:195.
- 8702200336 Forwards std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA," for FIN A-0801. Order stops work effective immediately due to lack of util participation & support.
SPEIS, T.P. Division of Safety Technology (800428-851124). FIN A-0801. 85/03/11. DUVAL, R.A. Energy, Dept. of. 6pp. 39709:204-39709:209.
- 8702200348 Forwards std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA," for FIN A-0801. Charges incurred before issuance of 850311 stop work order transmitted.
SPEIS, T.P. Division of Safety Technology (800428-851124). FIN A-0801. 85/05/30. DUVAL, R.A. Energy, Dept. of. 2pp. 39709:225-39709:226.
- 8702180602 Forwards Committee on Safety of Nuclear Installations completed "Survey of Use of Digital Computers in Control Rooms of Nuclear Power Plants."
THOMAS, G.S. Public Service Co. of New Hampshire. 87/02/13. RUSSELL, W.T. Division of Human Factors Technology (post 851125). 23pp. 39666:321-39666:343.
- 8702240483 Notification of 870227 meeting w/util in Bethesda, MD to discuss proposed changes to STS, future Tech Spec improvements & other low power licensing issues.
NERSES, V. PWR Project Directorate 5. 87/02/13. NOONAN, V.S. PWR Project Directorate 5. 3pp. 39725:151-39725:153.
- 8702250005 Responds to 870113 ltr re crack or fissure mended in bedrock located below plant in course of const. No ref to matter found in Mar 1983 SER. Pages from SER & FSAR reviewed & encl for info.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/18. WEDDLE, M. New Hampshire, State of. 11pp. 39727:246-39727:257.
- 8702250009 Requests confirmation of allegation re crack or fissure mended in bedrock located below plant in course of const. Indication of location of allegation in SER requested.
WEDDLE, M. New Hampshire, State of. 87/01/13. ZECH, L.W. Commissioners. 1p. 39727:257-39727:257.

Q. Inspection reports, IE Bulletins & correspondence

- 8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702030375 Forwards Safety Insp Rept 50-443/86-58 on 861208-12. No violations noted.
EBNETER, S.D. Region 1, Office of Director. 87/01/27. HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 39483:248-39483:266.
- 8702030391 Insp Rept 50-443/86-58 on 861208-12. No violation noted. Major areas inspected: Generic Ltr 83-28 concerns re vendor interface & post-maint testing. Unresolved item identified re spare parts for Class 1E automatic shunt trip relays.
NAPUDA, G., HUNTER, J., DEV, M. Region 1, Office of Director. 87/01/21. 17pp. 39483:250-39483:266.
- 8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 107pp. 39525:339-39525:339.
- 8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702110423 Forwards Safety Insp Rept 50-443/86-54 on 861111-870102 & notice of deviation.
WENZINGER, E.C. Region 1, Office of Director. 87/02/03. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 39588:094-39588:120.
- 8702110428 Notice of deviation from insp on 861111-870102.
* Region 1, Office of Director. 87/02/03. 1p. 39588:100-39588:100.
- 8702110444 Partially withheld Insp Rept 50-443/86-54 on 861111-870102 (ref 10CFR73.21). Deviations noted: design for control room makeup ventilation sys did not provide for maintaining positive pressure within control room complex.
ELSSASSER, T.C. Region 1, Office of Director. 87/01/29. 20pp. 39588:101-39588:120.
- 8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

202 DOCKETED ITEMS

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702180382 Monthly operating rept for Jan 1987.W/870206 ltr.
COUTURE,R., THOMAS,G.S. Public Service Co. of New Hampshire. 87/01/31. 6pp. 39662:242-39662:247.

8702200025 Partial response to FOIA request.App A documents available in PDR.App B documents re review of PRA encl & being placed in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/11. SHOLLY,S.C. MHB Technical Associates. 5pp. 39708:132-39710:214.

-8411050170 "Review of Seabrook PRA," Monthly Mgt Ltr 5 for Sept 1984.
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 84/10/15. DAVIS,S.M. Reliability & Risk Assessment Branch. 6pp. 39709:049-39709:054.

-8411210194 "Seabrook PRA Review & Recommended Approach for Completion of Project," status rept as of 841101.
GARCIA,A.A. Lawrence Livermore National Laboratory. 84/11/14. DAVIS,S.M. Reliability & Risk Assessment Branch. 10pp. 39709:060-39709:069.

-8504180134 "Review of Seabrook PRA," Monthly Mgt Ltr 10 for Feb 1985.
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/03/29. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:210-39709:214.

-8702200163 "Review of Seabrook PRA," Monthly Mgt Ltr 3 for Jul 1984.
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 84/08/24. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39708:310-39708:314.

-8702200218 "Review of Seabrook PRA," Monthly Mgt Ltr 4 for Aug 1984.
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 84/09/18. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39708:354-39708:358.

-8702200257 "Review of Seabrook PRA," Monthly Mgt Ltr 6 for Oct 1984.
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 84/11/19. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:070-39709:074.

-8702200316 "Review of Seabrook PRA," Monthly Mgt Ltr 7 for Nov 1984.
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/01/25. DAVIS,S.M. Reliability & Risk Assessment Branch. 4pp. 39709:083-39709:086.

-8702200322 "Review of Seabrook PRA," Monthly Mgt Ltr 8 for Dec 1984.
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/02/04. DAVIS,S.M. Reliability & Risk Assessment Branch. 6pp. 39709:114-39709:119.

-8702200332 "Review of Seabrook PRA," Monthly Mgt Ltr 9 for Jan 1985.
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/02/20. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:196-39709:200.

-8702200341 "Review of Seabrook PRA," Monthly Mgt Ltr 11 for Mar 1985.
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/05/01. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:215-39709:219.

-8702200343 "Review of Seabrook PRA," Monthly Mgt Ltr 12 for Apr 1985.
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/05/01. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:220-39709:224.

-8702200351 "Review of Seabrook PRA," Monthly Mgt Ltr 13 for May 1985.
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/06/27. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:227-39709:234.

-8702200354 "Review of Seabrook PRA," Monthly Mgt Ltr 14 for June 1985.
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/08/09. DAVIS,S.M. Reliability & Risk Assessment Branch. 6pp. 39709:235-39709:240.

-8702200359 "Review of Seabrook PRA," Monthly Mgt Ltr 15 for Jul 1985.
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/08/26. DAVIS,S.M. Reliability & Risk Assessment Branch. 4pp. 39709:241-39710:214.

S. Reportable occurrences, LERs & related correspondence

8702050424 LER 86-003-00:on 861230,automatic isolation of control room ventilation sys occurred & resulted in transfer of sys from normal to recirculation mode.Caused by electronic spike of west air intake radiation monitor RM RE6507A.W/870128 ltr. STASEK,S., THOMAS,G.S. Public Service Co. of New Hampshire. 87/01/28. 3pp. 39512:126-39512:128.

8702180178 LER 87-001-00:on 870108,automatic isolation of control room ventilation sys occurred.Caused by east air intake radiation monitor RM RE6506A failure.Monitor assembly replaced.W/870206 ltr. STASEK,S., THOMAS,G.S. Public Service Co. of New Hampshire. 87/02/06. 3pp. 39666:083-39666:085.

8702180477 PNO-I-87-009:on 870211,both doors of equipment hatch air lock declared inoperable.Caused by failed linkage on mechanical interlock for pressure-equalizing ball valves. Valves closed manually & cooldown per Tech Specs terminated. ELSASSER,T. Region 1, Office of Director. 87/02/11. 1p. 39668:252-39668:252.

8702250506 LER 87-002-00:on 870118,supply breaker to bus E6 inadvertently opened causing diesel generator output breaker to open & emergency power sequencer to activate.Caused by operator error.Operators instructed.W/870213 ltr. BELANGER,R., THOMAS,G.S. Public Service Co. of New Hampshire. 87/02/13. 3pp. 39729:055-39729:057.

U. Congressional/Executive Correspondence

8702090033 Responds to 870113 concerns re offsite emergency planning litigation conducted before ASLB.Improper to comment on Judge Hoyt interpretation of prima facie showing at present time as matter subj to litigation.Served on 870123. ZECH,L.W. Commissioners. #187 2430. 87/01/23. MARKEY,E. House of Rep., Energy & Commerce. 2pp. 39549:294-39549:318.

-8702090043 Requests response to listed questions re Commission 870109 decision that no low power license for plant be issued until evacuation plans submitted.Clarification of 10CFR50 statements of consideration requested.Served on 870205. RUDMAN,W.B. Senate. 87/01/14. ZECH,L. Commissioners. 1p. 39549:301-39549:301.

-8702090052 Discusses lack of notice of scheduled meetings w/NRC & util re licensing proceeding.Listed arrangements for providing adequate notice for future meetings requested.Related documentation encl.Served on 870205. MARKEY,E.J. House of Rep., Energy & Commerce. 87/01/14. ZECH,L.W. Commissioners. 6pp. 39549:302-39549:312.

-8702090065 Forwards Commonwealth of MA request for independent investigation of plant design & const.Request founded upon allegations of faulty design & const.Served on 870205. MAVROULES,N. House of Rep. 86/12/17. ZECH,L.W. Commissioners. 6pp. 39549:313-39549:318.

8702030178 Responds to applicant petition to reduce EPZ.Commission should not deviate from judgement that emergency planning necessary independent of engineered safety sys.Served on 870130. HUMPHREY,G.J. Senate. #187 2367. 87/01/27. HOYT,H. Atomic Safety and Licensing Board Panel. 2pp. 39478:014-39478:015.

8702170141 Responds to 861219 ltr opposing reduction of EPZ.Issue part of current adjudicatory proceeding.No specific response can be provided at present. ZECH,L.W. Commissioners. 87/02/04. MAVROULES,N. House of Rep. 5pp. 39571:168-39571:174.

-8702170160 Opposes reduction of EPZ from 10 to 2 miles.Action serves as cavalier dismissal of legitimate health & safety concerns of public. MAVROULES,N. House of Rep. 86/12/19. ZECH,L.W. Commissioners. 2pp. 39571:173-39571:174.

8702100368 Responds to 870114 ltr re notification to parties when meetings conducted by NRC as part of review of license application.Commission policy statement on notification encl.Served on 870206. ZECH,L.W. Office of Nuclear Reactor Regulation, Director (post 851125). #187 2452. 87/02/05. MARKEY,E.J. House of Rep., Energy & Commerce. 2pp. 39571:037-39571:040.

8702130373 Responds to 861217 ltr to Chairman Zech re State of MA legislators request for investigation of plant.Special team insp failed to identify significant problems.Addl actions inappropriate. STELLO,V. Office of the Executive Director for Operations. 87/02/05. MAVROULES,N. House of Rep. 5pp. 39640:106-39640:117.

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8702180248 Requests that util 861203 ltr notifying NRC of surrender of CPPR-136 be treated as request for irrevocable surrender to eliminate confusion on part of Seabrook joint owners.Meeting scheduled for wk of 870105 to discuss surrender process. THOMAS,G.S. Public Service Co. of New Hampshire. 86/12/19. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 39662:133-39662:135.

8702200015 FOIA request for records re NRC,LLL & BNL review of Seabrook probabilistic safety study & related repts. SHOLLY,S.C. MHB Technical Associates. 86/12/29. GRIMSLEY,D.H. Division of Rules and Records. 2pp. 39708:130-39708:131.

8702170213 Forwards addl info describing control bldg habitability sys & results of firmatory dose calculations.Results of review showed no problems that could affect present design, maint or operation of sys re low power operation. THOMAS,G.S. Public Service Co. of New Hampshire. 87/02/09. Document Control Branch (Document Control Desk). 9pp. 39649:025-39649:033.

8702200025 Partial response to FOIA request.App A documents available in PDR.App B documents re review of PRA encl & being placed in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/11. SHOLLY,S.C. MHB Technical Associates. 5pp. 39708:132-39710:214.

-8404090451 Requests portion of funds allotted to FIN A-3754 be transmitted w/ statement of work & requests proposal for NRC work to LLL.Review work must begin 840401 in order to meet commitment to provide preliminary rept by 840930.
SPEIS,T.P. Division of Safety Technology (800428-851124). FIN A-3754. 84/03/19. FUNCHES,J.L. Planning & Program Analysis Staff (pre-851125). 1p. 39708:166-39708:166.

-8404250235 Forwards independent assessment of probabilities of extreme wind speed from tornado & nontornado phenomena.Applicant reasonably estimated probability associated w/tornados, but has not considered probabilities for nontornado phenomena.
GAMMILL,W.P. Meteorology & Effluent Treatment Branch. 84/04/12. PARR,O.D. Auxiliary Systems Branch. 4pp. 39708:295-39708:298.

-8408270527 Forwards request for addl info re review of geotechnical & structural aspects of accident sequences resulting from seismic events.W/o encl.
LEAR,G. Structural & Geotechnical Engineering Branch. 84/08/21. REITER,L. Geosciences Branch. 3pp. 39708:299-39708:301.

-8408280374 Forwards comments & questions re probabilistic safety assessment external events analyses.
REITER,L. Geosciences Branch. 84/08/20. THADANI,A. Reliability & Risk Assessment Branch. 5pp. 39708:275-39708:294.

-8409050138 Forwards Site Analysis Branch comments on probabilistic safety assessment (PLG-0300) Sections 9.3 re aircraft crash analysis & 9.7 re hazardous chemicals & transportation events.Sections acceptable.
VOLLMER,R.H. Division of Engineering (pre-851125). 84/08/30. SPEIS,T.P. Division of Safety Technology (800428-851124). 2pp. 39708:318-39708:319.

-8410020092 Forwards Equipment Qualification Branch addl comment on preliminary review of external events analyses re probabilistic safety assessment.
BROUUM,S. Geosciences Branch. 84/09/21. THADANI,A. Reliability & Risk Assessment Branch. 2pp. 39708:359-39708:360.

-8411160067 Forwards util ltr reiterating position on probabilistic safety assessment.Util cannot provide addl support of PRA review due to financial problems.Meeting recommended.
NERSES,V. Licensing Branch 3. 84/11/05. THADANI,A. Reliability & Risk Assessment Branch. 2pp. 39709:055-39709:059.

-8502070262 Forwards results of initial review of probabilistic safety assessment.No significant omissions identified re overall contribution of dominant sequences to core melt probability.
SPEIS,T.P. Division of Safety Technology (800428-851124). 85/01/30. EISENHUT,D.G. Division of Licensing (800428-851124). 23pp. 39709:091-39709:113.

-8503110134 Apprises of status of probabilistic safety assessment review effort & of decision to terminate review.Review did not identify any safety issues which merit immediate action.
SPEIS,T.P. Division of Safety Technology (800428-851124). 85/02/27. THOMPSON,H.L. Division of Licensing (800428-851124). 3pp. 39709:201-39709:203.

-8702200049 Discusses new work w/Structural Mechanics Assoc to perform detailed leakage model analysis of containment.Facility has robust large dry containment & simple threshold analysis gives exceptionally high ultimate strength failure pressure.
BERNERO,R.M. Accident Source Term Program Office. 83/12/09. VOLLMER,R. Division of Engineering (pre-851125). 29pp. 39708:137-39708:165.

-8702200077 Forwards unexecuted std order for DOE work: "Review of Seabrook Nuclear Power Plant Probabilistic Risk Analysis." issued to LLL.Proposal containing info set forth in Encl 2 in format of statement of work requested within 40 days.
SPEIS,T.P. Division of Safety Technology (800428-851124). FIN A-0801. 84/04/03. DUVAL,R.A. Energy, Dept. of. 16pp. 39708:167-39708:188.

-8702200085 Forwards draft std order for DOE work: "Review of PRA for Seabrook Nuclear Power Plant." Proposal to provide technical assistance to div should be submitted.Encl 2 details required work & should be used as basis for proposal.
MATTSON,R.J. Division of Systems Integration (811005-851124). FIN A-3778. 84/05/24. OGEKA,G.J. Energy, Dept. of. 27pp. 39708:189-39708:237.

-8702200094 Discusses proposal to review PRA,examining aspects of PRA leading to estimates of frequencies of each plant damage state to determine accuracy of estimates.
TUSZKA,M.E. Lawrence Livermore National Laboratory. 84/06/22. SPEIS,T. Division of Safety Technology (800428-851124). 1p. 39708:236-39708:251.

-8702200106 Forwards set of questions on Seabrook PRA,resulting from preliminary work on PRA review.
GARCIA,A.A. Lawrence Livermore National Laboratory. 84/08/13. DAVIS,S. Reliability & Risk Assessment Branch. 17pp. 39708:252-39708:268.

-8702200131 Forwards 840621 memo re facility PRA review & site visit. Objective of site visit & type of util personnel to discuss specific questions w/ requested by 840817.
DAVIS,S.M. Reliability & Risk Assessment Branch. 84/08/16. SOBEL,P. Geosciences Branch. CHOKSHI,N. Structural & Geotechnical Engineering Branch. 2pp. 39708:269-39708:274.

-8702200156 Responds to 840621 memo re review of facilities PRA.Contract w/BNL to provide technical support in process.Final rept can not be provided by 841015.Draft contractor rept will be available on or about 841030 & final rept by mid-Dec 1984.
BERNERO,R.M. Division of Systems Integration (811005-851124). 84/08/23. SPEIS,T.P. Division of Safety Technology (800428-851124). 8pp. 39708:302-39708:309.

-8702200177 Forwards unexecuted std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA." in accordance w/Section III.B.2 of DOE/NRC 780224 MOU.Accepts,w/minor mod,recipient 840605 proposal for continuation of project.Funds forwarded.
SPEIS,T.P. Division of Safety Technology (800428-851124). FIN A-0801. 84/08/28. DUVAL,R.A. Energy, Dept. of. 3pp. 39708:315-39708:317.

-8702200210 Forwards unexecuted std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA." Transmits FY84 funds for continuation of project.Related info also encl.
SPEIS,T.P. Division of Safety Technology (800428-851124). FIN A-0801. 84/09/12. DUVAL,R.A. Energy, Dept. of. 34pp. 39708:320-39708:353.

-8702200235 Forwards draft "Summary of Results Presented in Seabrook PRA," for review & comment.
GARCIA,A.A. Lawrence Livermore National Laboratory. 84/10/02. DAVIS,S.M. NRC - No Detailed Affiliation Given. 48pp. 39709:001-39709:048.

-8702200264 Advises that result of Task 3,draft rept,delayed due to difficulty in obtaining necessary documentation & arranging plant visit.Period of performance for FIN A-0801 extended to 850415 in order to provide time for review of rept.
DAVIS,S.M. Reliability & Risk Assessment Branch. FIN A-0801. 85/01/01. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 39709:075-39709:075.

-8702200273 Advises that branch record indicates expiration of DOE work order re review of facility PRA on 850115.Appropriate paperwork should be initiated,including justification if period of performance should be extended or modified.
MCGRATH,K. Planning & Program Analysis Staff (pre-851125). FIN A-0801. 84/12/03. DAVIS,S. Reliability & Risk Assessment Branch. 3pp. 39709:076-39709:078.

-8702200307 Discusses options for concluding review of facility probabilistic safety assessment due to lack of cooperation by util.
GARCIA,A.A. Lawrence Livermore National Laboratory. 85/01/17. DAVIS,S.M. Reliability & Risk Assessment Branch. 4pp. 39709:079-39709:082.

-8702200318 Forwards unexecuted std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA," for FIN A-0801.Period of performance retroactively extended to 850415.
SPEIS,T.P. Division of Safety Technology (800428-851124). FIN A-0801. 85/01/29. DUVAL,R.A. Energy, Dept. of. 4pp. 39709:087-39709:090.

-8702200327 Forwards util responses to questions re probabilistic safety assessment.
GARCIA,A.A. Lawrence Livermore National Laboratory. 85/02/06. DAVIS,S. Reliability & Risk Assessment Branch. 76pp. 39709:120-39709:195.

-8702200336 Forwards std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA," for FIN A-0801.Order stops work effective immediately due to lack of util participation & support.
SPEIS,T.P. Division of Safety Technology (800428-851124). FIN A-0801. 85/03/11. DUVAL,R.A. Energy, Dept. of. 6pp. 39709:204-39709:209.

-8702200348 Forwards std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA," for FIN A-0801.Charges incurred before issuance of 850311 stop work order transmitted.
SPEIS,T.P. Division of Safety Technology (800428-851124). FIN A-0801. 85/05/30. DUVAL,R.A. Energy, Dept. of. 2pp. 39709:225-39709:226.

8702180602 Forwards Committee on Safety of Nuclear Installations completed "Survey of Use of Digital Computers in Control Rooms of Nuclear Power Plants."
THOMAS,G.S. Public Service Co. of New Hampshire. 87/02/13. RUSSELL,W.T. Division of Human Factors Technology (post 851125). 23pp. 39666:321-39666:343.

F. Security, medical, emergency & fire protection plans

8702060087 FOIA request for records re review,critique or discussion of listed rept,including PLG-0432. "Seabrook Station Risk Mgt & Emergency Planning Study" & PLG-0465. "Seabrook Station Emergency Planning Sensitivity Study."
SHOLLY,S.C. MHB Technical Associates. 86/12/29. GRIMSLEY,D.H. Division of Rules and Records. 2pp. 39539:338-39539:339.

8702090445 Forwards Rev 4 to security training & qualification plan.Rev withheld (ref 10CFR73.21).
THOMAS,G.S. Public Service Co. of New Hampshire. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39558:008-39558:008.

8702060094 Responds to FOIA request re review of documents concerning facility emergency planning.Encl App A documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/02. SHOLLY,S.C. MHB Technical Associates. 2pp. 39539:340-39539:352.

-8702060111 Project & budget proposal for NRC work: "Review of Emergency Planning Sensitivity Study for Seabrook." Related documentation encl.
KOUTS,H.J., KATO,W.Y., PRATT,W.T. Brookhaven National Laboratory. FIN A-3852. 86/08/11. BAGCHI,G. Engineering Branch (PWR-A). 11pp. 39539:342-39539:352.

8702170141 Responds to 861219 ltr opposing reduction of EPZ.Issue part of current adjudicatory proceeding.No specific response can be provided at present.
ZECH,L.W. Commissioners. 87/02/04. MAVROULES,N. House of Rep. 5pp. 39671:168-39671:174.

-8702170160 Opposes reduction of EPZ from 10 to 2 miles.Action serves as cavalier dismissal of legitimate health & safety concerns of public.
MAVROULES,N. House of Rep. 86/12/19. ZECH,L.W. Commissioners. 2pp. 39671:173-39671:174.

8702100287 Seacoast Anti-Pollution League contention & motion to admit late-filed contention,reopen record on onsite emergency planning & condition issuance of license up to 5% of rated power on applicants compliance w/10CFR50.47(b)(5).
BACKUS,R.A. Seacoast Anti-Pollution League. #187 2466. 87/02/06. Atomic Safety and Licensing Board Panel. 9pp. 39571:003-39571:025.

-8702100294 Affidavit of FH Anderson.* Discusses failure of 870131 audible test of emergency notification sirens.Related documentation encl.W/Certificate of Svc.
ANDERSON,F.H. Seacoast Anti-Pollution League. 87/02/06. 14pp. 39571:012-39571:025.

8702270344 Forwards "State of ME Ingestion Pathway Plan for Seabrook Station,Seabrook,NH."
THOMAS,G.S. Public Service Co. of New Hampshire. 87/02/13. Document Control Branch (Document Control Desk). 4pp. 39798:265-39799:077.

204 DOCKETED ITEMS

-8702270347 "State of ME Ingestion Pathway Plan for Seabrook Station, Seabrook, NH."
* Maine, State of. 87/02/13. 400pp. 39798:269-39799:077.

G. Adjudicatory correspondence

8702030100 Response of State of NH to petition of US Senator GJ Humphrey for permission to participate as state representative in ASLB proceeding per 10CFR2.715(c). * No objection to participation offered. Certificate of Svc encl. BISBEE, G.D. New Hampshire, State of. #187 2334. 87/01/21. Commissioners. 4pp. 39474:225-39474:228.

8702030060 Applicant response to petition of US Senator GJ Humphrey for permission to participate as state representative in ASLB proceedings per 10CFR2.715(c). * No objection raised. Certificate of Svc encl. DIGMAN, T.G. Public Service Co. of New Hampshire. DIGMAN, T.G. Ropes & Gray. #187 2333. 87/01/23. Atomic Safety and Licensing Board Panel. 5pp. 39475:063-39475:067.

8702060122 Town of Kensington partially completed response to applicants petition under 10CFR2.758 & 50.47(c) w/ respect to regulations requiring planning for plume exposure pathway emergency planning zone. * Certificate of Svc encl. GAVUTIS, S. Kensington, NH. #187 2422. 87/01/23. Atomic Safety and Licensing Board Panel. 4pp. 39535:110-39535:113.

8702130100 Forwards author 870123 ltr to E Shamwell re 870115 meeting between author, E Shamwell & NRC. Served on 870210. COMLEY, S.B. Affiliation Not Assigned. #187 2477. 87/01/23. HARBOUR, J. Atomic Safety and Licensing Board Panel. 3pp. 39631:188-39631:190.

8702030023 On review sua sponte by Commission of decision of ASLB (ALAB-853) issued 861120 denying appeal of decision of Board granting applicant motion for authorization to issue license to conduct fuel load. * W/ Certificate of Svc. DIGMAN, T.G. Public Service Co. of New Hampshire. DIGMAN, T.G. Ropes & Gray. #187 2313. 87/01/26. Commissioners. 18pp. 39473:126-39473:143.

8702030051 Response of State of NH to applicant petition under 10CFR2.758 & 50.47(c) re regulations requiring planning for plume exposure pathway EPZ in excess of 1 mile radius. * Unsigned agreement & Certificate of Svc encl. BISBEE, G.D. New Hampshire, State of. #187 2331. 87/01/26. Atomic Safety and Licensing Board Panel. 11pp. 39475:086-39475:096.

8702030558 Responds to ASLB 870107 memorandum & order directing that responses to applicant petition re EPZ in excess of 1-mile radius be filed by 870127. Advises that written response can be completed on or before 870209. W/ Certificate of Svc. AHRENS, P. Maine, State of. #187 2353. 87/01/26. HOYT, H.F., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 6pp. 39473:340-39473:345.

8702030011 NRC staff response to intervenors joint motion for leave to file supplemental opposition. * Intervenor failed to provide basis for withholding issuance of partial initial decision re issuance of low power license. Certificate of Svc encl. TURK, S.E. Assistant General Counsel for Hearings. #187 2363. 87/01/27. Atomic Safety and Licensing Board Panel. 9pp. 39472:328-39472:336.

8702030063 Seacoast Anti-Pollution League brief in opposition to applicant petition under 10CFR2.758 & 50.47(c) for reduction in size of Seabrook Station plume exposure pathway EPZ. * Certificate of Svc & svc list encl. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #187 2340. 87/01/27. Atomic Safety and Licensing Board Panel. 23pp. 39475:033-39475:060.

-8702030073 Affidavit of RL Kaufmann re proposed one mile plume exposure pathway EPZ. Proposed zone does not meet criteria in rationales which underlay original decision to require generic 10-mile zone. KAUFMANN, R.L. New Hampshire, Univ. of, Durham, NH. 87/01/24. 5pp. 39475:056-39475:060.

8702030064 Notifies that Seacoast Anti-Pollution League filed brief in opposition to applicants petition under 10CFR2.758 & 10CFR50.47(c) for reduction in size of facility plume exposure pathway EPZ, per ASLB 870107 order. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #187 2350. 87/01/27. HOYT, H.F., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 39474:358-39474:359.

8702030446 Applicants response to "Intervenor's New England Coalition on Nuclear Pollution, Commonwealth of MA, Town of Hampton & Seacoast Anti-Pollution League Joint Appeal of ASLB Supplemental Memorandum. * Certificate of Svc encl. DIGMAN, T.G. Public Service Co. of New Hampshire. DIGMAN, T.G. Ropes & Gray. #187 2391. 87/01/27. Atomic Safety and Licensing Appeal Panel. 16pp. 39474:074-39474:089.

8702030041 NRC staff response in accordance with ASLB order of 870107 re applicant petition for waiver from emergency planning regulations. * Recommends establishment of separate licensing board to consider sub j petition. Certificate of Svc encl. PERLIS, R.G. Assistant General Counsel for Hearings. #187 2357. 87/01/28. Atomic Safety and Licensing Board Panel. 7pp. 39473:333-39473:339.

8702030062 Memorandum & order (extension of 870127 date for response to applicant petition of 861218). * New England Coalition on Nuclear Pollution & NRC granted extensions until 870202. Addl extension listed. Served on 870129. HOYT, H.F. Atomic Safety and Licensing Board Panel. #187 2344. 87/01/28. New England Coalition on Nuclear Pollution. 2pp. 39475:061-39475:062.

8702030081 NRC staff brief in support of ALAB-853. * ALAB-853, issued on 861120, holding that OL authorizing fuel loading & precriticality testing could be issued per 10CFR50.47(d) & 50.57(c) prior to submittal of offsite emergency plans. PERLIS, R.G. Assistant General Counsel for Hearings. #187 2342. 87/01/28. Commissioners. 16pp. 39474:328-39474:343.

8702030010 NRC staff response to State of MA motion to admit late-filed contention. * Motion filed on 870112 should be denied due to erroneous factual premise. PERLIS, R.G. Assistant General Counsel for Hearings. #187 2359. 87/01/29. Atomic Safety and Licensing Board Panel. 4pp. 39472:318-39472:327.

-8702030017 Affidavit of AC Carne re operability of emergency alert & notification sirens in town of Merimac, MA. Sirens tested & are operable. W/ Certificate of Svc. CERNE, A.C. NRC - No Detailed Affiliation Given. #187 2419. Atomic Safety and Licensing Board Panel. 6pp. 39472:322-39472:327.

8702030025 NRC staff response to petition of US Senator GJ Humphrey to participate under 10CFR2.715(c). * Admission of senator appears to be inconsistent w/ prior ASLB Decisions LBP-79-28 & LBP-82-25. W/ Certificate of Svc. TURK, S.E. Assistant General Counsel for Hearings. #187 2360. 87/01/29. Atomic Safety and Licensing Board Panel. 5pp. 39473:175-39473:179.

8702060042 Seacoast Anti-Pollution League first supplemental brief in opposition to applicant petition under 10CFR2.758 & 10CFR50.47(c) for reduction in size of Seabrook Station plume exposure EPZ. * Certificate of Svc encl. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #187 2398. 87/01/29. Atomic Safety and Licensing Board Panel. 4pp. 39533:356-39533:359.

8702060052 Requests that encl ltrs from RC Smith to Judge Hoyt & Judge Hoyt response to RC Smith be served to parties in proceeding. Served on 870203. SWEENEY, O. NRC - No Detailed Affiliation Given. #187 2397. 87/01/30. Docketing & Services Branch. 1p. 39533:329-39533:335.

-8702060063 Responds to 870123 procedural questions re proceeding in matter of facilities offsite emergency planning issues. HOYT, H.F. Atomic Safety and Licensing Board Panel. 87/01/30. SMITH, R.C. House of Rep. 3pp. 39533:330-39533:335.

-8702060071 Forwards 861202 ltr re opposition to change in regulatory policy of NRC which would reduce size of 10-mile EPZ required for full power licensing of facilities. Requests permission to testify at hearings re 861218 petition. SMITH, R.C. House of Rep., Science & Technology. 87/01/23. HOYT, H. Atomic Safety and Licensing Board Panel. 2pp. 39533:333-39533:335.

8702060039 Requests that encls be served to parties in proceeding re plant offsite emergency planning issues. Served on 870204. SWEENEY, O. Atomic Safety and Licensing Board Panel. #187 2413. 87/02/02. Docketing & Services Branch. 1p. 39533:352-39533:355.

-8702060046 Ack receipt of comments re applicant petition in offsite emergency planning proceeding concerning reduction in EPZ. Comments considered limited appearance written statement, per 10CFR2.715(a). HOYT, H.F. Atomic Safety and Licensing Board Panel. 87/02/02. HUMPHREY, G.J. Senate. 1p. 39533:353-39533:353.

-8702060050 Ack receipt of SG Kurtz affidavit re applicant petition in offsite emergency planning proceeding concerning reduction of EPZ. Affidavit considered limited appearance written statement, per 10CFR2.715(a). HOYT, H.F. Atomic Safety and Licensing Board Panel. 87/02/02. Holland, Donovan, Beckett & Welch. 1p. 39533:354-39533:354.

-8702060057 Ack receipt of comments on applicant petition re offsite emergency planning proceeding concerning reduction of EPZ. Comments considered limited appearance written statement, per 10CFR2.715(a). HOYT, H.F. Atomic Safety and Licensing Board Panel. 87/02/02. LEWIS, M.I. Lewis, M. 1p. 39533:355-39533:355.

8702060076 New England Coalition on Nuclear Pollution opposition to applicants petition under 10CFR2.758 & 10CFR50.47(c) for waiver of 10-mile EPZ. * Certificate of Svc encl. CURRAN, D., FERSTER, A.C. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. #187 2412. 87/02/02. Atomic Safety and Licensing Board Panel. 45pp. 39535:029-39535:073.

8702060089 Discusses 861216 public meeting in King of Prussia, PA & 861216 meeting w/ full & NRC in Washington, DC re EPZ. Licensee did not divulge in public meeting that 2.758 petition would be filed to reduce EPZ to 1 mile as discussed in DC meeting. WEISS, E.R. New England Coalition on Nuclear Pollution. WEISS, E.R. Harmon & Weiss. #187 2411. 87/02/02. HOYT, H., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 2pp. 39535:074-39535:075.

8702090032 Reply brief of Seacoast Anti-Pollution League in support of reversal of ALAB-853. * Decision should be reversed since Congress has clearly required NRC to require emergency plans as condition of issuing OL. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #187 2433. 87/02/02. Commissioners. 8pp. 39550:228-39550:235.

8702060070 Memorandum & order (rejecting staff response to applicant petition for waiver of emergency planning regulations). * Technical response considered unresponsive to 870107 order. Served on 870205. HOYT, H.F., LINENBERGER, G., HARBOUR, J. Atomic Safety and Licensing Board Panel. #187 2423. 87/02/03. 3pp. 39534:358-39534:360.

8702060104 New England Coalition on Nuclear Pollution reply brief in support of atty general of MA appeal of ALAB-853. * Plant low power operation should not be permitted w/o satisfaction of emergency planning requirements. Certificate of Svc encl. CURRAN, D., FERSTER, A. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. #187 2425. 87/02/04. Commissioners. 11pp. 39535:086-39535:096.

8702090026 Atty General JM Shannon reply brief in support of reversal of ALAB-853. * Commission should reverse ALAB-853 until applicants submit offsite response plan & meet substantive emergency planning requirement. Certificate of Svc encl. SNEIDER, C.S. Massachusetts, Commonwealth of. #187 2434. 87/02/04. Commissioners. 13pp. 39550:193-39550:205.

8702100301 Notice of appearance. * GM Huntington will represent State of NH & SE Merrill. Certificate of Svc encl. HUNTINGTON, G. New Hampshire, State of. #187 2458. 87/02/04. 3pp. 39570:329-39570:331.

8702100304 Forwards corrected Page 6, constituting conclusions in original brief re emergency plans as condition of issuing OL. Certificate of Svc encl. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #187 2453. 87/02/04. Docketing & Services Branch. 4pp. 39570:317-39570:320.

8702100287 Seacoast Anti-Pollution League contention & motion to admit late-filed contention, reopen record on onsite emergency planning & condition issuance of license up to 5% of rated power on applicants compliance w/10CFR50.47(b)(5). BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #187 2466. 87/02/06. Atomic Safety and Licensing Board Panel. 9pp. 39571:003-39571:025.

-8702100294 Affidavit of FH Anderson.* Discusses failure of 870131 audible test of emergency notification sirens. Related documentation encl. W/Certificate of Svc. ANDERSON, F.H. Seacoast Anti-Pollution League. ANDERSON, F.H. Ideas & Information, Inc. 87/02/06. 14pp. 39571:012-39571:025.

8702100315 State of ME memorandum in opposition to applicant petition to reduce emergency planning zone. * Requests that applicant petition to reduce emergency planning zone to 1 mile be denied. Notice of appearance & Certificate of Svc encl. BRANN, P.J. Maine, State of. #187 2464. 87/02/06. Atomic Safety and Licensing Board Panel. 10pp. 39570:262-39570:271.

8702100333 Seacoast Anti-Pollution League second supplemental brief in opposition to applicant petition under 10CFR2.758 & 50.47(c) for reduction in size of Seabrook Station plume exposure EPZ. * Certificate of Svc & svc list encl. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #187 2465. 87/02/06. Atomic Safety and Licensing Board Panel. 8pp. 39570:224-39570:231.

8702130114 Memorandum & order (granting intervenor motion to file supplemental opposition but denying joint suppl opposition). * Served on 870210. WOLFE, S.J., HARBOUR, J., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. #187 2473. 87/02/06. Office of the General Counsel. 6pp. 39631:176-39631:181.

8702130146 Memorandum & order (denying State of MA motion of 870112). * Request to admit late-filed contention, that ASLB refrain from issuing low power license & to reopen record denied. Served on 870210. WOLFE, S.J., HARBOUR, J., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. #187 2463. 87/02/06. Massachusetts, Commonwealth of. 10pp. 39634:254-39634:263.

8702130125 NRC motion for clarification of ASLB 870203 order.* ASLB memorandum & order rejected NRC 870128 response to applicant petition for waiver from emergency planning regulations. Certificate of Svc encl. PERLIS, R.G. Assistant General Counsel for Hearings. #187 2494. 87/02/10. Atomic Safety and Licensing Board Panel. 5pp. 39631:166-39631:170.

8702130138 Forwards 870206 SECY-87-035 re consideration of emergency planning rule change to deal w/lack of governmental cooperation in offsite emergency planning. Related correspondence. REIS, E.J. Assistant General Counsel for Hearings. #187 2492. 87/02/10. ROSENTHAL, A.S., EDLES, G.J., HOYT, H. Atomic Safety and Licensing Board Panel. 1p. 39633:330-39633:358.

-8702130141 Recommends that Commission consider emergency planning rule changes to deal w/lack of governmental cooperation in offsite emergency planning. PARLER, W.C. Office of the General Counsel. STELLO, V. Office of the Executive Director for Operations. SECY-87-035. 87/02/06. 28pp. 39633:331-39633:358.

8702130128 Memorandum & order (ruling on petition of US Senator GJ Humphrey for status as participant per 10CFR2.715(c)). Status denied. Served on 870212. HOYT, H.F. Atomic Safety and Licensing Board Panel. #187 2495. 87/02/11. 5pp. 39634:112-39634:116.

8702190092 New England Coalition on Nuclear Pollution (NECNP) response in support of NRC motion for clarification of Licensing Board order of 870203, or, in alternative, NECNP motion for clarification & request for.... W/svc list. FERSTER, A. New England Coalition on Nuclear Pollution. FERSTER, A. Harmon & Weiss. #187 2505. 87/02/12. Atomic Safety and Licensing Board Panel. 9pp. 39666:043-39666:051.

8702200289 Memorandum & order.* Confirms applicant petition meets prima facie threshold. Requests Commission be provided w/sufficient record to reach conclusion re application of 10-mile EPZ requirement waiver. Served on 870217. HOYT, H.F. Atomic Safety and Licensing Board Panel. #187 2547. 87/02/12. Office of the General Counsel. 3pp. 39692:093-39692:095.

8702200305 Memorandum & order (ruling on contentions - Rev 2 New Hampshire radiological emergency response plan). * Listed contentions admitted & rejected. Hearing dates scheduled for 870601-05 & 0622-26 in Concord, NH. Served on 870219. HOYT, H.F. Atomic Safety and Licensing Board Panel. #187 2539. 87/02/18. Office of the General Counsel. 6pp. 39692:027-39692:032.

8702250102 Rept on status of State of NH radiological emergency response plan.* State of NH Civil Defense Agency continues to implement emergency response training & complete emergency response resource inventory. W/Certificate of Svc. BISBEE, G.D. New Hampshire, State of. #187 2580. 87/02/18. 13pp. 39722:340-39722:352.

8702250137 State of NH Superior Court decision re siren poles.* Forwards 870213 notice of appeal from lower court decision filed w/State of NH Supreme Court by State of NH counsel for util. Related correspondence. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #187 2583. 87/02/18. HOYT, H., WOLFE, S.J., HARBOUR, J. Atomic Safety and Licensing Board Panel. 121pp. 39723:075-39723:195.

8702240078 Memorandum & order (Ruling on New England Coalition on Nuclear Pollution Motion of 870212). * Parties may provide addl responses, including technical responses to applicant 10CFR2.758 petition, by 870227. Served on 870220. HOYT, H.F. Atomic Safety and Licensing Board Panel. #187 2553. 87/02/19. New England Coalition on Nuclear Pollution. 2pp. 39702:101-39702:102.

H. General correspondence

8702250540 Urges denial of util request to reduce evacuation zone to 1 mile. Served on 870202. TUFTS, A., BLAISDELL, R.R., GAGE, T.U. New Hampshire, State of. #187 2376. 87/01/15. ZECH, L. Commissioners. 1p. 39744:177-39744:177.

8702040136 Comments on pending licensing of plant & reducing emergency evacuation zone to 1 mile from present 10 miles. Evacuation regulations should be modified to allow util to prepare evacuation plan for independent review & approval. TYLISZCZAK, S. Affiliation Not Assigned. 87/01/27. NRC - No Detailed Affiliation Given. 2pp. 39494:318-39494:319.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8702200025 Partial response to FOIA request. App A documents available in PDR. App B documents re review of PRA encl & being placed in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/02/11. SHOLLY, S.C. MHB Technical Associates. 5pp. 39708:132-39710:214.

-8411050170 "Review of Seabrook PRA," Monthly Mgt Ltr 5 for Sept 1984. GARCIA, A.A., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0801. 84/10/15. DAVIS, S.M. Reliability & Risk Assessment Branch. 6pp. 39709:049-39709:054.

-8411201094 "Seabrook PRA Review & Recommended Approach for Completion of Project," status rept as of 841101. GARCIA, A.A. Lawrence Livermore National Laboratory. 84/11/14. DAVIS, S.M. Reliability & Risk Assessment Branch. 10pp. 39709:060-39709:069.

-8504180134 "Review of Seabrook PRA," Monthly Mgt Ltr 10 for Feb 1985. GARCIA, A.A., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/03/29. DAVIS, S.M. Reliability & Risk Assessment Branch. 5pp. 39709:210-39709:214.

-8702200163 "Review of Seabrook PRA," Monthly Mgt Ltr 3 for Jul 1984. GARCIA, A.A., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0801. 84/08/24. DAVIS, S.M. Reliability & Risk Assessment Branch. 5pp. 39708:310-39708:314.

-8702200218 "Review of Seabrook PRA," Monthly Mgt Ltr 4 for Aug 1984. GARCIA, A.A., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0801. 84/09/18. DAVIS, S.M. Reliability & Risk Assessment Branch. 5pp. 39708:354-39708:358.

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-8702200257 "Review of Seabrook PRA," Monthly Mgt Ltr 6 for Oct 1984. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 84/11/19. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:070-39709:074.

-8702200316 "Review of Seabrook PRA," Monthly Mgt Ltr 7 for Nov 1984. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/01/25. DAVIS,S.M. Reliability & Risk Assessment Branch. 4pp. 39709:083-39709:086.

-8702200322 "Review of Seabrook PRA," Monthly Mgt Ltr 8 for Dec 1984. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/02/04. DAVIS,S.M. Reliability & Risk Assessment Branch. 6pp. 39709:114-39709:119.

-8702200332 "Review of Seabrook PRA," Monthly Mgt Ltr 9 for Jan 1985. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/02/20. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:196-39709:200.

-8702200341 "Review of Seabrook PRA," Monthly Mgt Ltr 11 for Mar 1985. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/05/01. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:215-39709:219.

-8702200343 "Review of Seabrook PRA," Monthly Mgt Ltr 12 for Apr 1985. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/05/01. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:220-39709:224.

-8702200351 "Review of Seabrook PRA," Monthly Mgt Ltr 13 for May 1985. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/06/27. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:227-39709:234.

-8702200354 "Review of Seabrook PRA," Monthly Mgt Ltr 14 for June 1985. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/08/09. DAVIS,S.M. Reliability & Risk Assessment Branch. 6pp. 39709:235-39709:240.

-8702200359 "Review of Seabrook PRA," Monthly Mgt Ltr 15 for Jul 1985. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. 85/08/26. DAVIS,S.M. Reliability & Risk Assessment Branch. 4pp. 39709:241-39710:214.

U. Congressional/Executive Correspondence

8702090033 Responds to 870113 concerns re offsite emergency planning litigation conducted before ASLB. Improper to comment on Judge Hoyt interpretation of prima facie showing at present time as matter subj to litigation. Served on 870123. ZECH,L.W. Commissioners. #187 2430. 87/01/23. MARKEY,E. House of Rep., Energy & Commerce. 2pp. 39549:294-39549:318.

-8702090043 Requests response to listed questions re Commission 870109 decision that no low power license for plant be issued until evacuation plans submitted. Clarification of 10CFR50 statements of consideration requested. Served on 870205. RUDMAN,W.B. Senate. 87/01/14. ZECH,L.W. Commissioners. 1p. 39549:301-39549:301.

-8702090055 Discusses lack of notice of scheduled meetings w/NRC & util re licensing proceeding. Listed arrangements for providing adequate notice for future meetings requested. Related documentation encl. Served on 870205. MARKEY,E.J. House of Rep., Energy & Commerce. 87/01/14. ZECH,L.W. Commissioners. 6pp. 39549:302-39549:312.

-8702090065 Forwards Commonwealth of MA request for independent investigation of plant design & const. Request founded upon allegations of faulty design & const. Served on 870205. MAVROULES,N. House of Rep. 86/12/17. ZECH,L.W. Commissioners. 6pp. 39549:313-39549:318.

8702030178 Responds to applicant petition to reduce EPZ. Commission should not deviate from judgement that emergency planning necessary independent of engineered safety sys. Served on 870130. HUMPHREY,G.J. Senate. #187 2367. 87/01/27. HOYT,H. Atomic Safety and Licensing Board Panel. 2pp. 39478:014-39478:015.

8702170141 Responds to 861219 ltr opposing reduction of EPZ. Issue part of current adjudicatory proceeding. No specific response can be provided at present. ZECH,L.W. Commissioners. 87/02/04. MAVROULES,N. House of Rep. 5pp. 39671:168-39671:174.

-8702170160 Opposes reduction of EPZ from 10 to 2 miles. Action serves as cavalier dismissal of legitimate health & safety concerns of public. MAVROULES,N. House of Rep. 86/12/19. ZECH,L.W. Commissioners. 2pp. 39671:173-39671:174.

8702100368 Responds to 870114 ltr re notification to parties when meetings conducted by NRC as part of review of license application. Commission policy statement on notification encl. Served on 870205. ZECH,L.W. Office of Nuclear Reactor Regulation, Director (post 851125). #187 2452. 87/02/05. MARKEY,E.J. House of Rep., Energy & Commerce. 2pp. 39571:037-39571:040.

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY,B.C. Licensing Branch 3. 81/10/02. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8209290285 Advises that ASLBs for Diablo Canyon, floating nuclear plants, Summer, Callaway 1 & Comanche Peak will be informed of control rod drive guide tube support pin failures at Westinghouse plants. NOVAK,T.M. Assistant Director for Licensing. 82/08/16. Assistant Director for Licensing. 1p. 39782:189-39782:198.

8612020053 Forwards advance copy of FSAR rev re heat treatment & shotpeening on Unit 1 steam generator tubes & nonproprietary WCAP-11174.W/o proprietary WCAP-11175 & WCAP-11127 & nonproprietary WCAP-11128. COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 86/11/24. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 2pp. 39570:158-39570:211.

-8702100218 Nonproprietary "Row 1 & Row 2 Heat Treatment for Comanche Peak Unit 1." * Westinghouse Electric Corp. 86/07/31. 52pp. 39570:160-39570:211.

8702040344 Summary of 870107 meeting w/utis at site re applicants update on progress of Comanche Peak response team program plan & numerous corrective action programs underway. List of attendees & meeting transcription encl. W/o encls. TRAMMELL,C.M. PWR Project Directorate 5. 87/01/20. PWR Project Directorate 5. 2pp. 39509:304-39509:305.

8702110010 Forwards revs to Comanche Peak Steam Electric Station manuals. COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/01/26. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 8pp. 39589:003-39589:177.

-8702110039 Change Notice 1 to Rev 3 to Instruction QI-005, "Evaluation of Inspector Performance." HANS,D., YOUNG,J.E., ZILL,R. Evaluation Research Corp. 86/10/16. 5pp. 39589:011-39589:015.

-8702110054 Notice of cancellation to Rev 3 to Instruction QI-009, "Document Review of Conduit/R-E-CDUT." GRAYSON,R.K., PATTERSON,A., ZILL,R. Evaluation Research Corp. 86/12/04. 2pp. 39589:016-39589:017.

-8702110078 Change Notice 2 to Rev 1 to Instruction QI-012, "Reinsp of Instrumentation Equipment/I-E-ININ." MERHAN,R.S., PATTERSON,A., ZILL,R. Evaluation Research Corp. 86/09/26. 2pp. 39589:018-39589:019.

-8702110219 Change Notice 2 to Rev 2 to Procedure QI-051, "Reinsp of Pipe Whip Restraints." SUYJH,B., PATTERSON,A., ZILL,R. Evaluation Research Corp. 86/11/05. 2pp. 39589:020-39589:021.

-8702110227 Change Notice 1 to Rev 4 to Instruction QI-019, "Reinsp of Small Bore Pipe Supports." TABLERIAN,J., PATTERSON,A., ZILL,R. Evaluation Research Corp. 86/11/06. 2pp. 39589:022-39589:023.

-8702110238 Change Notice 4 to Rev 2 to Instruction QI-021, "Reinsp of Piping Sys Bolted Joint/Matl." JOYH,W., PATTERSON,A., ZILL,R. Evaluation Research Corp. 86/11/05. 4pp. 39589:024-39589:027.

-8702110247 Change Notice 1 to Rev 3 to Instruction QI-027, "Reinsp of Large Bore Pipe Supports - Rigid." TABLERIAN,J., PATTERSON,A., ZILL,R.D. Evaluation Research Corp. 86/11/06. 2pp. 39589:028-39589:029.

-8702110258 Change Notice 1 to Rev 3 to Instruction QI-029, "Reinsp of Large Bore Pipes Supports - Non-Rigid." TALBIAN,J., PATTERSON,A., ZILL,R.D. Evaluation Research Corp. 86/11/10. 3pp. 39589:030-39589:032.

-8702110265 Rev 2 to Instruction QI-037, "Reinsp of Pipe Supports:TRT Issues-Pipe Supports in Room 77N,Safeguards Bldg,Unit 1." ZILL,R.D. Evaluation Research Corp. 86/10/10. 15pp. 39589:033-39589:047.

-8702110277 Change Notice 2 to Rev 1 to Instruction QI-042, "Documentation Review of Field Fabricated Tanks." BECKFORD,R., PATTERSON,A. Evaluation Research Corp. 86/10/29. 2pp. 39589:048-39589:049.

-8702110293 Change Notice 1 to Rev 3 to Instruction QI-045, "Reinsp Procedures for Structural Steel." PATTERSON,A., ZILL,R. Evaluation Research Corp. 86/10/24. 2pp. 39589:050-39589:051.

-8702110298 Change Notice 2 to Rev 2 to Instruction QI-047, "Reinsp of Small Bore Pipe Welds/Matl." PATTERSON,A. Evaluation Research Corp. 86/12/09. 2pp. 39589:052-39589:053.

-8702110304 Change Notice 2 to Rev 1 to Instruction QI-052, "Documentation Review of Pipe Whip Restraints." SINGH,B.P. Evaluation Research Corp. 86/10/24. 3pp. 39589:054-39589:056.

-8702110307 Change Notice 2 to Rev 1 to Instruction QI-053, "Reinsp of Category I Conduit Supports/I-S-Cosp." PATTERSON,A. Evaluation Research Corp. 86/10/31. 2pp. 39589:057-39589:058.

-8702110313 Change Notice 1 to Rev 2 to Instruction QI-055, "Reinsp of Instrument Pipe/Tube Supports/I-S-Insp." PATTERSON,A., ZILL,R. Evaluation Research Corp. 86/10/30. 2pp. 39589:059-39589:060.

-8702110317 Rev 7 to Instruction QI-057, "Documentation Review of Fill & Backfill Placement." PATTERSON,A. Evaluation Research Corp. 86/11/03. 21pp. 39589:061-39589:081.

-8702110342 Rev 3 to Instruction QI-058, "Reinsp of Pipe Supports TRT Issues - 42 Pipe Supports." * Evaluation Research Corp. 86/10/10. 97pp. 39589:082-39589:175.

- 8702110345 Rev 4 to Instruction QI-059, "Reinsp of Mechanical Equipment Installation."
NEFTER, G. Evaluation Research Corp. 86/11/04. 26pp. 39589:176-39589:201.
- 8702110352 Change Notice 3 to Rev 1 to Instruction QI-066, "Reinsp of Equipment Supports."
TALBIAN, J., PATTERSON, A. Evaluation Research Corp. 86/10/03. 2pp. 39589:202-39589:203.
- 8702110356 Change Notice 4 to Rev 1 to Instruction QI-066, "Reinsp of Equipment Supports."
TALBIAN, J., PATTERSON, A. Evaluation Research Corp. 86/11/10. 2pp. 39589:204-39589:205.
- 8702110361 Rev 2 to Instruction QI-069, "Documentation Review of Epoxy Grout."
BEASLEY, C., PATTERSON, A. Evaluation Research Corp. 86/10/08. 5pp. 39589:206-39589:210.
- 8702110366 Change Notice 2 to Rev 2 to Instruction QI-070, "Reinsp of Tubing Welds/Matt."
BEARD, J., PATTERSON, A. Evaluation Research Corp. 86/09/26. 3pp. 39589:211-39589:213.
- 8702110375 Change Notice 1 to Rev 1 to Instruction QI-071, "Reinsp of Lighting Cable/I-E-LTG."
PERRINO, L.R., PATTERSON, A. Evaluation Research Corp. 86/11/07. 2pp. 39589:214-39589:215.
- 8702110377 Change Notice 1 to Rev 1 to Instruction QI-039, "Reinsp of HVAC Ducts & Plenums."
PATTERSON, A. Evaluation Research Corp. 86/11/25. 6pp. 39589:216-39589:221.
- 8702110391 Change Notice 2 to Rev 7 to Procedure CPP-010, "Preparation of Deviation Repts."
ZILL, R. Evaluation Research Corp. 86/10/03. 2pp. 39589:222-39589:223.
- 8702110399 Change Notice 2 to Rev 2 to Procedure CPP-011, "Evaluations of Adverse Trend Analyses, Const Deficiencies & QA/QC Program Deficiencies."
ZILL, R., HANSEL, J.L. Evaluation Research Corp. 86/10/03. 2pp. 39589:224-39589:225.
- 8702110407 Change Notice 1 to Rev 2 to Procedure CPP-012, "QA/QC Interface W/ Constructor & TUGCO."
ZILL, R., HANSEL, J. Evaluation Research Corp. 86/10/03. 2pp. 39589:226-39589:227.
- 8702110414 Notice of Cancellation to Rev 1 to Procedure CPP-013, "Title."
JONES, J.A., ZILL, R.D. Evaluation Research Corp. 86/10/03. 1p. 39589:230-39589:230.
- 8702110420 Rev 3 to Procedure CPP-014, "For Collective Evaluation of Const QA/QC Program & of Quality of Const."
JONES, J.A. Evaluation Research Corp. 86/10/03. 14pp. 39589:231-39589:244.
- 8702110425 Change Notice 1 to Rev 3 to Procedure CPP-016, "Safety Significance Evaluations of Deviation Repts."
ZILL, R. Evaluation Research Corp. 86/10/03. 2pp. 39589:245-39589:246.
- 8702110429 Rev 2 to QA program for design adequacy program.
DOUGHERTY, F.A., MILLER, J.C. TU Electric (formerly Texas Utilities Generating Co.). 86/11/12. 17pp. 39589:275-39589:291.
- 8702110433 Change Notice 1 to Rev 2 to Procedure CPP-017, "Preparation of QA/QC Program Deviation Repts."
ZILL, R. Evaluation Research Corp. 86/10/23. 3pp. 39589:247-39589:249.
- 8702110438 Change Notice 1 to Rev 2 to Procedure CPP-020, "Out-of-Scope Observations."
ZILL, R. Evaluation Research Corp. 86/10/03. 2pp. 39589:250-39589:251.
- 8702110447 Rev 0 to Procedure DI-C/S-003, "Administrative Review of DAP Civil/ Structural Checklists."
ALLEY, R.W. TU Electric (formerly Texas Utilities Generating Co.). 86/11/10. 22pp. 39589:292-39589:313.
- 8702110450 Rev 1 to Procedure CPP-027, "Reinsp/Documentation Review of Purchased Safety-Related Matt & Equipment."
ZILL, R.D. Evaluation Research Corp. 86/10/16. 17pp. 39589:252-39589:268.
- 8702110454 Addendum 1 to Rev 0 to Procedure DAP-DI-M-001, "Mechanical Discipline Walkdown Instruction."
DOUGHERTY, F.A. TU Electric (formerly Texas Utilities Generating Co.). 86/12/23. 1p. 39589:314-39589:314.
- 8702110457 Change Notice 1 to Rev 1 to Procedure CPP-027, "Reinsp/ Documentation Review of Purchased Safety-Related Matt & Equipment."
ZILL, R. Evaluation Research Corp. 86/10/23. 6pp. 39589:269-39589:274.
- 8702110464 Rev 0 to Procedure DAP-DI-M001, "Mechanical Administrative Review Instruction."
DOUGHERTY, F.A. TU Electric (formerly Texas Utilities Generating Co.). 86/10/31. 19pp. 39589:315-39589:333.
- 8702110471 Rev 1 to Procedure DAP-DI-M002, "Mechanical Administrative Review Instruction."
DOUGHERTY, F.A., SCHAFER, R.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/06. 24pp. 39589:334-39589:357.
- 8702110474 Rev 0 to Procedure DI-M-003, "Technical Adequacy Review of NCRs, Rev 0."
DOUGHERTY, F.A., SCHAFER, R.S., TURLP. TU Electric (formerly Texas Utilities Generating Co.). 87/01/07. 10pp. 39589:358-39590:006.
- 8702110476 Rev 0 to Procedure DAP-DI-EIC-003, "Administrative Review of EIC Design Checklists."
DOUGHERTY, F.A., BROSNAN, D.F., YEAGER, R.W. TU Electric (formerly Texas Utilities Generating Co.). 86/11/25. 19pp. 39590:007-39590:025.
- 8702110477 Rev 5 to Procedure DAP-2, "Documentation & Tracking of Issues & Discrepancies."
DOUGHERTY, F.A. TU Electric (formerly Texas Utilities Generating Co.). 86/11/07. 70pp. 39590:026-39590:095.
- 8702110480 Rev 2 to Procedure DAP-7, "Trending & Generic Implications Evaluations."
DOUGHERTY, F.A. TU Electric (formerly Texas Utilities Generating Co.). 86/11/07. 82pp. 39590:096-39590:177.
- 8702120296 Change Notice 2 to Rev 2 to Procedure CPP-012, "QA/QC Interface W/ Constructor & Texas Util Generating Co."
* Evaluation Research Corp. 86/11/10. 2pp. 39589:228-39589:229.
- 8702100270 Forwards Rev 1 to Ebasco Svcs, Inc & Impell Corp "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers." Rev reflects update of approach to resolving all issues re cable tray hangers at plant.
COUNSIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/27. Document Control Branch (Document Control Desk). 4pp. 39605:001-39627:243.
- 8702100274 Rev 1 to "Generic Issues Rept Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers."
* TU Electric (formerly Texas Utilities Generating Co.). * Ebasco Services, Inc. (subs. of Enserch Corp.). * Impell Corp. 87/01/21. 150pp. 39605:004-39605:178.
- 8702100309 Rev 3 to Calculation M-25, "Base Plate Prying Action Factors."
RAMSEY, B.L. Impell Corp. 86/08/25. 175pp. 39605:180-39607:050.
- 8702100312 Rev 1 to Calculation M-04, "Base Angle Stiffness."
WONG, C.Y. Impell Corp. 86/03/21. 62pp. 39607:051-39607:099.
- 8702100318 Rev 2 to Calculation M-10, "Cable Tray - Clip Angle Stiffness."
WONG, C.Y. Impell Corp. 86/10/15. 425pp. 39607:100-39608:271.
- 8702100323 Rev 2 to Calculation M-12, "Qualification Procedures for Cable Tray Support Evaluation."
* Impell Corp. 86/10/10. 109pp. 39608:272-39609:017.
- 8702100326 Rev 2 to Calculation 020-040-M19, "Clip Stiffness Production Value."
* Impell Corp. 86/11/07. 40pp. 39609:018-39609:057.
- 8702100330 Rev 0 to Calculation M-27, "Thermal Load Position Paper."
* Impell Corp. 86/05/29. 4pp. 39609:058-39609:061.
- 8702100332 Rev 0 to Calculation M-28, "Justification of Clip Modeling Procedure."
ASHLEY, G.R. Impell Corp. 86/08/31. 69pp. 39609:062-39609:130.
- 8702100339 Rev 1 to "Effective-Length Factors for Buckling of Cable Tray Supports."
DESMOND, T.P., DERMITZAKIS, S., EIDINGER, J.M. Impell Corp. 01-0210-1470 R01. 86/05/31. 44pp. 39609:131-39609:300.
- 8702100343 Rev 4 to Calculation M-03, "Cable Tray Properties."
YING, H.T. Impell Corp. 86/10/31. 87pp. 39609:301-39610:027.
- 8702100347 Rev 0 to Calculation M-39, "Siderail Extension Study."
YING, H.T. Impell Corp. 86/05/27. 49pp. 39610:028-39610:076.
- 8702100354 Rev 4 to "Interface Control Instructions."
YOUNG, J., YING, H.T. Impell Corp. 86/11/12. 26pp. 39610:077-39610:102.
- 8702100359 Rev 3 to "QA Manual."
CHEN, T.C. Impell Corp. 83/12/01. 242pp. 39610:103-39610:340.
- 8702100362 Rev 12 to "Cable Tray Supports, Review Issues List."
* CYGNA Energy Services. 85/11/20. 150pp. 39610:341-39611:129.
- 8702100366 Rev 1 to Project Instruction PI-11, "Cable Tray Sys Analysis & Qualification Closeout."
BARRET, L.J., RAMSEY, B.L. Impell Corp. 86/12/23. 69pp. 39611:130-39611:198.
- 8702100372 Rev 1 to TNE-FVM-CS-019, "Field Verification Method Unit 2 Cable Tray Selected Attributes As-Building Program."
* TU Electric (formerly Texas Utilities Generating Co.). 86/10/14. 16pp. 39611:199-39611:214.
- 8702100378 Rev 5 to TNE-FVM-CS-001, "Field Verification Method Unit 1 Cable Tray Hanger As-Building & Design Adequacy Verification Program."
* TU Electric (formerly Texas Utilities Generating Co.). 86/07/21. 181pp. 39611:215-39611:337.
- 8702100383 Rev 1 to TNE-FVM-CS-003, "Field Verification Method Unit 2 Cable Tray Hanger As-Building & Design Adequacy Verification Program."
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- 8702100424 Rev 12 to TNE-AD-4, "Control of Engineering Documents."
* TU Electric (formerly Texas Utilities Generating Co.). 86/09/19. 15pp. 39612:037-39612:051.
- 8702100426 Rev 12 to ECE-AD-1, "Organization."
* TU Electric (formerly Texas Utilities Generating Co.). 86/12/22. 34pp. 39612:052-39612:085.
- 8702100435 Rev 5 to App K, "Instructions for Calculation Package Preparation for Cable Tray & HVAC Hangers."
HARRISON, P., REBECCA, L., BIRGY, E. Ebasco Services, Inc. (subs. of Enserch Corp.). 86/12/01. 26pp. 39612:086-39613:292.
- 8702110036 Rev 3 to SAG, CP4, "Seismic Design Criteria for Cable Tray Hangers for Comanche Peak Steam Electric Station Unit 1."
HARRISON, P., SCHOPPMANN, H., HETTINGER, F. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/01/15. 135pp. 39613:293-39614:074.

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- 8702110048 Rev 6 to SAG.CP3, "Seismic Design Criteria for Cable Tray Hangers for Comanche Peak Steam Electric Station Unit 2."
HARRISON,P., SCHOPPMANN,H., HETTINGER,F. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/01/15. 145pp. 39614:075-39614:215.
- 8702110052 Rev 4 to "General Instructions for Cable Tray Hanger Analysis for Comanche Peak Steam Electric Station Units 1 & 2."
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* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B01 V01. 87/01/15. 2,000pp. 39622:043-39626:305.
- 8702110063 Rev 3 to Vol I,Book 2, "Computer Related Info."
* TU Electric (formerly Texas Utilities Generating Co.). 86/07/11. 400pp. 39626:306-39627:243.
- 8702110072 Rev 1 to Vol I,Book 3, "Prying Action Factors & Formulas for Evaluating Anchor Bolts."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-2 B03 VI R01. 86/04/24. 350pp. 39620:308-39621:215.
- 8702110077 Rev 1 to Vol I,Book 6, "Cable Tray Hangers Buckling Study."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B06 VI R01. 86/05/30. 150pp. 39621:216-39621:306.
- 8702110079 Rev 1 to Vol I,Book 7, "Cable Tray Hanger Load Location Studies."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-2 B07 VI R01. 86/02/20. 24pp. 39621:307-39621:330.
- 8702110084 Vol 1,Book 8, "Cable Tray Hanger Geometry Grouping."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B08 VI. 87/01/15. 15pp. 39621:331-39621:345.
- 8702110088 Vol I,Book 9, "Multimode Response Multiplier Summary Rept (3-D Response Spectrum Analysis & Verification of Multimode Response Multiplier Equal to 1.25)."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-2 B09 VI. 87/01/15. 41pp. 39622:002-39622:042.
- 8702110092 Rev 1 to Vol I,Book 9,Parts 1-3, "Multimode Response Multiple Studies (Models 1 & 2)."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-2 B09 VI R01. 86/06/16. 200pp. 39619:139-39620:193.
- 8702110097 Rev 1 to Vol I,Book 9,Part 4, "Multimode Response Multiplier Studies (Models 1A & 1B)."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B09 PT4 VI R1. 86/06/16. 115pp. 39620:194-39620:307.
- 8702110107 Vol I,Book 9,Part 5, "Multimode Response Multiplier at Stress Level - Studies (Model 1)."
* TU Electric (formerly Texas Utilities Generating Co.). 87/01/15. 86pp. e. 39617:298-39618:022.
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- 8702110113 Vol I,Book 9,Part 7, "Multimode Response Multiplier for Cable Tray Clamps."
* TU Electric (formerly Texas Utilities Generating Co.). 87/01/15. 42pp. 39618:301-39618:342.
- 8702110115 Rev 1 to Vol I,Book 10, "Multimode Response Multiplier - Studies (Model 3)."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-2 B10 VI R01. 86/06/16. 93pp. 39618:343-39619:073.
- 8702110120 Vol I,Book 11, "Concrete Compressive Stresses Under Cable Tray Hangers Anchorage Shims & Base Plates."
* TU Electric (formerly Texas Utilities Generating Co.). 87/01/15. 54pp. 39619:074-39619:126.
- 8702110121 Vol I,Book 12, "Cable Tray Hangers Anchorage Base Plate Flexibility Study."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B12 VI. 87/01/15. 13pp. 39619:127-39619:138.
- 8702110124 Rev 1 to Vol I,Book 15, "Cable Tray Dynamic Load Redistribution Effects."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B15 VI R01. 86/11/13. 436pp. 39616:247-39617:297.
- 8702110127 Rev 1 to Vol I,Book 16, "Cable Tray Hangers Dimensional Tolerances."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B16 VI R01. 86/09/19. 106pp. 39616:139-39616:246.
- 8702110128 Rev 3 to SAG CP5-4/86, "Spec for Dynamic Test of Cable Tray Hanger Sys for Comanche Peak Electric Steam Station."
SHI,Z.T., ODAR,E., KANAKARIS,G. Ebasco Services, Inc. (subs. of Enserch Corp.). 86/04/21. 75pp. 39615:215-39615:289.
- 8702110130 Rev 6 to Instruction QI-QP-11.10-9, "Mod,Rework & As-Built Insp/Verification of Cable Tray Hangers in Unit 1."
* TU Electric (formerly Texas Utilities Generating Co.). 86/10/13. 82pp. 39615:290-39616:011.
- 8702110133 Rev 10 to Instruction QI-QP-11.10-2A, "Insp of Unit 2 Cable Tray Supports."
* TU Electric (formerly Texas Utilities Generating Co.). 86/10/22. 82pp. 39616:012-39616:093.
- 8702120435 Rev 1 to "Procedure for Grouping Cable Tray Hangers for Comanche Peak Steam Electric Station Units 1 & 2."
FONG,D. Ebasco Services, Inc. (subs. of Enserch Corp.). 85/12/13. 16pp. 39621:346-39622:001.
- 8702130112 Rev 2 to SAG.CP11, "Sys Analysis of Cable Tray & Hanger Assembly for Comanche Peak Steam Electric Station,Units 1 & 2."
CHENG,R.C., CHEN,S.J., ALEXANDRU,R. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/01/15. 45pp. 39616:094-39616:138.
- 8702090052 Forwards corrective action program components & responsibilities & products established by util in response to 861231 requests.
COUNSEL,W.G., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/01/29. Document Control Branch (Document Control Desk). 28pp. 39498:054-39498:081.
- 8702090366 Final response to FOIA request re Comanche Peak response team activities.App A documents already in PDR.Forwards App B documents.
GRIMLEY,D.H. Division of Rules and Records. 87/01/29. GARDE,B.P. Government Accountability Project. 3pp. 39576:001-39577:028.
- 8507080070 Advises of meetings scheduled for 850701,10,17 & 31 in Bethesda,MD to discuss util program plan.NRC response will be sent to util by 850807.
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/06/27. SHAO,L., LIVERMORE,H., BOSNAK,R. NRC - No Detailed Affiliation Given. 1p. 39576:178-39576:178.
- 8507180554 Forwards organization chart & roster for sys/operations group of Comanche Peak Task Force to be used for meeting objectives of encl NRC 850702 plan for review & audit of util design & const adequacy program plan.
CALVO,J.A. Comanche Peak Project (Technical Review Team). 85/07/08. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 4pp. 39576:165-39576:177.
- 8507180557 Forwards NRC plan for review of util design & const adequacy review program.OrganiZation chart also encl.
CALVO,J.A. Comanche Peak Project (Technical Review Team). 85/07/02. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 39576:156-39576:156.
- 8508080104 Responds to request for comments on Comanche Peak response team program plan.Plan contains most elements required for adequate implementation of action plans for review of design & const.Detailed comments encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 85/07/31. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 4pp. 39577:025-39577:028.
- 8512110801 Forwards final schedule for review of Comanche Peak Review Team Program Plan.Efforts should be focused toward meeting schedule as item of high priority.Written evaluation should be provided to A Vietti-Cook.
NOONAN,V.S. PWR Project Directorate 5. 85/11/26. CALVO,J. NRC - No Detailed Affiliation Given. 2pp. 39576:269-39576:270.
- 8602110471 Trip rept of 851202-03 visit to TERA ofcs in Bethesda,MD to audit documentation supporting initial level of homogeneity for design activities review Procedure DAP-21 that will be implemented to validate homogeneity.
KNOX,J.L. Comanche Peak Project (Technical Review Team). 86/01/16. MARINOS,E.C. Comanche Peak Project (Technical Review Team). 11pp. 39577:012-39577:022.
- 8602250142 Trip Rept 2200 of 860117 site visit re HVAC hanger program audit.Status of licensee steam electric station seismic qualification rept of seismic Category 1 duct work & hangers changed from "approved" to "not approved" on 860121.
RIVARD,J.J. Teledyne Engineering Services. 86/01/17. Teledyne Engineering Services. 3pp. 39577:009-39577:011.
- 8605290133 Trip rept of 860505-07 site visit to attend civil/structural issues audit meetings.Audit attendee list & agenda encl.
DEGRASSI,G. Brookhaven National Laboratory. 86/05/21. JENG,D. NRC - No Detailed Affiliation Given. 96pp. 39576:282-39577:008.
- 8606230101 Forwards review of safety-significant evaluations (SSE) of const deviations in civil/structural populations.Tentative schedule for SSE & App P issues deemed inappropriate based on current contractual requirements.
LANDERS,D.F. Teledyne Engineering Services. 86/06/18. NOONAN,V. Comanche Peak Project (Technical Review Team). 4pp. 39576:140-39576:143.
- 8609160363 Trip rept of attendance at 860821 meeting in Arlington,TX re util plans for plant issues.Summaries of observations listed.
ASHAR,H. Engineering Branch (PWR-A). 86/09/03. BALLARD,R. Engineering Branch (PWR-A). 12pp. 39576:271-39576:281.
- 8702090403 Discusses review of util 851122 responses including QA/QC ISAPS.Comanche Peak Review Team program plan consistent w/ 10CFR50,App B.
HALE,C.J. Comanche Peak Project (Technical Review Team). 85/12/18. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 2pp. 39576:006-39576:007.
- 8702090422 Forwards Teledyne Engineering Svcs Technical Rept TR-6410-1, "Executive Summary Technical Evaluation Rept on Comanche Peak Response Team Program Plan & Issue-Specific Action Plans,Rev 2," Books 1 & 2.
LANDERS,D.F. Teledyne Engineering Services. 85/07/29. TRAMMELL,C. Division of Licensing (800428-851124). 1p. 39576:008-39576:008.
- 8702090441 "Executive Summary Technical Evaluation Rept on Comanche Peak Response Team Program Plan & Issue-Specific Action Plans,Rev 2," Books 1 & 2.
* Teledyne Engineering Services. TR-6410-1. 85/07/29. Division of Licensing (800428-851124). 97pp. 39576:009-39576:115.
- 8702100073 Forwards staff evaluation of Comanche Peak response team plan providing detailed comments/concerns on Section 3.0, main rept (Sections I to VIII & Attachments 1-5),Item 1.
KNOX,J. NRC - No Detailed Affiliation Given. 85/08/16. NOONAN,V., SHAO,L., LANDERS,D. NRC - No Detailed Affiliation Given. 2pp. 39576:146-39576:147.
- 8702100083 Forwards preliminary comments on Comanche Peak response team program plan & recommends series of working meetings arranged w/various technical groups prior to meeting w/mgt to clarify plan approach to resolution of issues.
SHAO,L. Comanche Peak Project (Technical Review Team). 85/07/15. NOONAN,V. Comanche Peak Project (Technical Review Team). 8pp. 39576:148-39576:155.

—8702100094 "NRC Plan for Review & Audit of Applicants Program For Assuring Design & Const Adequacy of Comanche Peak Steam Electric Station."
* Comanche Peak Project (Technical Review Team). 85/07/31. 8pp. 39576:157-39576:164.

—8702100229 Responds to 860613 memo re review of three new or revised ISAPs concerning hot functional testing data packages, receipt & storage of purchased matl & equipment & onsite fabrication.
JOHNSON,E.H. Region 4, Office of Director. 86/07/13. NOONAN,V.S. PWR Project Directorate 5. 2pp. 39577:023-39577:024.

8702120521 Forwards NRR monthly status rept,including info available as of 870131.Rept identifies potential or actual licensing delay for Shoreham,Comanche Peak Unit 1,Braidwood Unit 1 & Seabrook Unit 1.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. STELLO,V. Office of the Executive Director for Operations. 21pp. 68773:241-68773:261.

8702250320 Forwards request for addl info re Namco switches (IE Bulletin 79-28).Requests response by 870209.
NOONAN,V.S. PWR Project Directorate 5. 87/02/06. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 39743:133-39743:136.

8702200415 Forwards WCAP-11174, "Row 1 & Row 2 Heat Treatment for Comanche Peak Unit 1." Rept inadvertently omitted from 861124 transmittal of listed repts providing info re heat treatment & shotpeening of Unit 1 steam generator tubes.
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/13. Document Control Branch (Document Control Desk). 1p. 39700:165-39700:222.

8702250433 Forwards "Mechanical Generic Issues Rept," Suppl A, "Sys Interaction Program Corrective Action Plan" & Suppl B, "Fire Protection Corrective Action Plan," to resolve issues raised by design reviews,per util design basis program.
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/18. Document Control Branch (Document Control Desk). 1p. 39753:232-39753:316.

—8702250443 "Mechanical Generic Issue Rept,Comanche Peak Steam Electric Station Units 1 & 2."
FLETCHER,J.H., CARTY,J.S., STAMM,S.L. Stone & Webster Engineering Corp. 87/01/21. 27pp. 39753:233-39753:259.

—8702250446 Suppl A to mechanical generic issues rept, "Sys Interaction Program Generic Issues Rept."
LEVINE,C.R., IOTTI,R.C. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/01/26. 31pp. 39753:260-39753:290.

—8702250455 Suppl B to mechanical generic issues rept,consisting of Rev 0 to 01-0210-063, "Evaluation & Resolution of TERA Fire Protection Issue Resolution Rept DAP-E-EIC-505,Corrective Action Plan."
* Impell Corp. 87/01/31. 26pp. 39753:291-39753:316.

8702270243 Notifies of 870224-25 meetings w/CYGNA & S&W in Glen Rose,TX to discuss corrective action program (piping & support).
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/18. Document Control Branch (Document Control Desk). 2pp. 39759:049-39759:050.

8702260199 Forwards response to 870218 request for addl info on Ofc of Investigation Rept 86-10 re piping spool piece.Drawings 1210E59 & 1457F27 w/Component Mod Card 4260,Rev 1 & Design Change Authorization 16,813,Rev 8 also encl.
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/19. Document Control Branch (Document Control Desk). 16pp. 39740:037-39740:052.

8702260415 Notifies that 870224-25 meetings w/S&W & CYGNA rescheduled to only 870224.
MARSHALL,J.S., COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/19. Document Control Branch (Document Control Desk). 1p. 39750:106-39750:106.

8702250249 Forwards notice of 870224 meeting w/CYGNA,S&W,Ebasco & Impell in Glen Rose,TX to discuss corrective action programs involving cable tray hangers & attachments to embedded plates.
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39729:021-39729:022.

8702250425 Final response to FOIA requests for documents re Allegation 4-86-A-019.Forwards Apps B & C documents.App C documents fully & partially withheld (ref FOIA Exemptions 6 & 7). Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/20. BAUMAN,L. Government Accountability Project. 4pp. 39744:079-39744:093.

—8702250476 Responds to 860925 ltr re referrals of allegations.Region IV has not referred allegations to util other than 860530 ref in ltr.Allegor did not request confidentiality & has identified CASE as contact.
MARTIN,R.D. Region 4, Office of Director. 86/10/09. GARDE,B.P. Government Accountability Project. 1p. 39744:084-39744:084.

—8702250498 Partially deleted memo discussing Allegation 4-86-A-019 re 30% overrolling of tubes resulting in busting of tube sheet, spider web cracking of tube sheet & false statements concerning tube sheet alignment.
EMERSON,M. NRC - No Detailed Affiliation Given. 86/05/23. ELLIS,J. Citizens Association for Sound Energy. 3pp. 39744:085-39744:087.

—8702250516 Partially deleted memo re status of potential new allegations from Allegor A-4,subj to T Westerman 851023 memo.Allegation re 30% overrolling of tubes which resulted in busting tube sheet addressed in SSER 10.
SHAO,L. Comanche Peak Project (Technical Review Team). 85/12/18. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 4pp. 39744:088-39744:093.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8702090366 Final response to FOIA request re Comanche Peak response team activities.App A documents already in PDR.Forwards App B documents.
GRIMSLEY,D.H. Division of Rules and Records. 87/01/29. GARDE,B.P. Government Accountability Project. 3pp. 39576:001-39576:139.

—8512230288 Requests that util response to CYGNA findings be included in review & evaluation of Comanche Peak Review Team (CPRT) Program Plan & incorporated into CPRT Program Plan SSER. Draft SSER still due on 851223.
NOONAN,V.S. PWR Project Directorate 5. 85/12/05. SHAO,L., CALVO,J. NRC - No Detailed Affiliation Given. 2pp. 39576:144-39576:145.

—8512310153 Submits list of portions of draft SER transmitted to date by Teledyne.Portion focus on Comanche Peak Review Team program plan,design adequacy program plan & const adequacy program plan.Listed info will be provided later.
CRAGIN,J.Q. Teledyne Engineering Services. 85/12/23. NOONAN,V. Comanche Peak Project (Technical Review Team). 1p. 39576:268-39576:268.

—8602030132 Forwards early inputs for next rev to SSER on facility program plan.Encls do not fully reflect evaluation due to late receipt of Rev 3 to program plan.More input will be provided at 860303 meeting.
CRAGIN,J.Q. Teledyne Engineering Services. 86/01/30. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 76pp. 39576:192-39576:267.

—8605160154 Forwards preliminary comments on May 1986 draft SSER 13, Sections 1 & 3.Sentence on Pages 1-4,1-7,3-1 & 3-5 most appropriately worded on Page 1-7.Last word in paragraph on Page 1-6 re generic implications should be "deficiencies."
LANDERS,D.F. Teledyne Engineering Services. 86/05/14. NOONAN,V. Comanche Peak Project (Technical Review Team). 4pp. 39576:168-39576:191.

—8702100021 Requests review of Comanche Peak response team plan,for resolution of concerns in NUREG-0797,Suppl 11,App P. Lead engineer should be assigned to task by 851223.
SHAO,L. Comanche Peak Project (Technical Review Team). 85/12/16. LANDERS,D. Teledyne Engineering Services. 24pp. 39576:116-39576:139.

—8702100184 Forwards addl comments re draft SSER 13 sent on 860514.
LANDERS,D.F. Teledyne Engineering Services. 86/05/16. NOONAN,V. Comanche Peak Project (Technical Review Team). 9pp. 39576:179-39576:187.

8702180309 Forwards results of review of NRC 860805 SER (NUREG-1216) re TDI emergency diesel generator operability/reliability. Response categories include Generic Phase I issues,plant- specific problems,Phase II issues & maint & surveillance.
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/13. Document Control Branch (Document Control Desk). 225pp. 39663:170-39664:049.

F. Security, medical, emergency & fire protection plans

8702110170 Forwards addl info re BISCO electrical penetration seals & penetration switches,per IE Bulletin 79-28 & 870201 & 06 requests.Related documentation encl.
COUNSIL,W.G., WOODLAND,D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/02/09. Document Control Branch (Document Control Desk). 23pp. 39579:324-39579:346.

8702180694 Rev 5 to Emergency Plan Procedure EPP-107, "Maint & Inventory of Emergency Equipment & Supplies." W/870211 ltr & Rev 65 to procedure index.
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/11. 51pp. 39667:099-39667:149.

8702250433 Forwards "Mechanical Generic Issues Rept," Suppl A, "Sys Interaction Program Corrective Action Plan" & Suppl B, "Fire Protection Corrective Action Plan," to resolve issues raised by design reviews,per util design basis program.
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/18. Document Control Branch (Document Control Desk). 1p. 39753:232-39753:316.

—8702250455 Suppl B to mechanical generic issues rept,consisting of Rev 0 to 01-0210-063, "Evaluation & Resolution of TERA Fire Protection Issue Resolution Rept DAP-E-EIC-505,Corrective Action Plan."
* Impell Corp. 87/01/31. 26pp. 39753:291-39753:316.

G. Adjudicatory correspondence

8702020064 Informs that safety review team approved Results Repts 1.a.i,1.b.4,1.c.vii.a.3 & V.d delivered to VS Noonan. Revised table of contents reflecting issuance of subj repts also encl.Related correspondence.
WOOLDRIDGE,R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2252. 87/01/16. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 4pp. 39452:188-39453:014.

8702030071 Forwards WG Council 870116 ltr to NRC transmitting "Instrumentation & Control Generic Issue Rept." W/o rept. Related correspondence.
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2326. 87/01/16. BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 2pp. 39474:345-39474:346.

8702030019 Forwards util 870119 ltr to VS Noonan informing of meetings w/Cynga & Ebasco on 870126-27 to discuss cable tray support.Related correspondence.
WOOLDRIDGE,R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2327. 87/01/19. BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 3pp. 39472:346-39472:348.

8702030037 CASE motion to compel applicants to provide complete answers to CASE 860918 CPRT discovery - 12 sampling. * CASE moves that Board order applicant to provide complete & specific answers.Certificate of Svc encl.
ELLIS,J. Citizens Association for Sound Energy. #187 2348. 87/01/21. Atomic Safety and Licensing Board Panel. 35pp. 39473:291-39473:325.

8702030008 Supplemental staff answers to CASE interrogatories.* Suppls 861205 answers to CASE 860922 discovery request & Interrogatories 2,4 & 8.Affidavit & Certificate of Svc encl. Related correspondence.
BACHMANN,R.G. Assistant General Counsel for Hearings. #187 2362. 87/01/27. Citizens Association for Sound Energy. 7pp. 39472:305-39472:311.

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8702030033 Forwards WG Council 870127 ltr transmitting "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers." Related correspondence. WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2320. 87/01/27. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 4pp. 39473:263-39473:266.

8702030504 Applicant interrogatories to CASE (Set 1987-1). * Related correspondence. SELLECK, K.A. TU Electric (formerly Texas Utilities Generating Co.). SELLECK, K.A. Ropes & Gray. #187 2379. 87/01/29. Citizens Association for Sound Energy. 4pp. 39474:006-39474:066.

-8702030511 Applicant interrogatories to CASE (Set 1987-1). * Related correspondence. SELLECK, K.A. TU Electric (formerly Texas Utilities Generating Co.). SELLECK, K.A. Ropes & Gray. 87/01/29. Citizens Association for Sound Energy. 5pp. 39474:010-39474:014.

-8702030515 Applicant interrogatories to intervenor (Set 1987-3). * W/Certificate of Svc. Related correspondence. SELLECK, K.A. TU Electric (formerly Texas Utilities Generating Co.). SELLECK, K.A. Ropes & Gray. 87/01/29. Citizens Association for Sound Energy. 52pp. 39474:015-39474:066.

8702060056 Potential 10CFR50.55(e) items. * Forwards potential 10CFR50.55(e) items (significant deficiency analysis repts), received since 861223. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #187 2394. 87/01/29. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 30pp. 39534:303-39534:332.

8702060093 Addl info re Ofc of Inspector & Auditor rept, Board Notification 86-24, rept of investigation by Ofc of Inspector & Auditor sent to Board & svc list under cover ltr 861211 from NRC staff Noonan. ELLIS, J. Citizens Association for Sound Energy. #187 2396. 87/01/29. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 5pp. 39535:079-39535:083.

8702060108 Enlargement of time for filing of motions to compel. * Advises of continuing mutual agreement of applicant & CASE for further enlargements of time to file motions to compel re listed discovery requests. ELLIS, J. Citizens Association for Sound Energy. #187 2395. 87/01/29. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 1p. 39535:106-39535:106.

8702090029 Advises of correction to CASE co-representative address. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #187 2439. 87/01/29. Docketing & Services Branch. 2pp. 39550:218-39550:219.

8702100307 Permittees initial responses to M Gregory interrogatories & request for production of documents (Set 5). * Related correspondence. POWELL, L.E., EGGEILING, W.S. TU Electric (formerly Texas Utilities Generating Co.). EGGEILING, W.S. Ropes & Gray. #187 2467. 87/02/03. Gregory, M. 8pp. 39570:273-39570:287.

-8702100314 Permittees responses (& motion for protective order) to intervenor M Gregory requests for production (Set 5). * Objects to Request 2 due to privileged info comprising util work product. W/Certificate of Svc. Related correspondence. EGGEILING, W.S. TU Electric (formerly Texas Utilities Generating Co.). EGGEILING, W.S. Ropes & Gray. 87/02/03. Atomic Safety and Licensing Board Panel. 7pp. 39570:281-39570:287.

8702100324 Informs that quote from Mgt Analysis Co (MAC) 1978 audit rept appears on Pages 4 & 5 of App B of MAC rept which appended "Texas Utilis Generating Co Observations & Recommendations." ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #187 2460. 87/02/03. ROSENTHAL, K.A.S., MOORE, T.S., JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel. 1p. 39570:232-39570:232.

8702130110 Stipulation. * CASE agrees that each witness may bring to deposition documents witnesses believe relevant to issues of adequacy of Comanche Peak response team & applicant agrees not to argue. W/Certificate of Svc. Related correspondence. GAD, R.K. TU Electric (formerly Texas Utilities Generating Co.). GAD, R.K. Ropes & Gray, GARDE, B.P. Citizens Association for Sound Energy. #187 2478. 87/02/03. 6pp. 39631:182-39631:187.

8702190089 Applicant fourth progress rept. * Senior review team approved & issued 28 results repts (representing 27 action plans). Notice to CASE of availability of working files for action plans also issued. SELLECK, K.A. TU Electric (formerly Texas Utilities Generating Co.). SELLECK, K.A. Ropes & Gray. #187 2510. 87/02/10. 36pp. 39665:299-39665:334.

8702200298 Permittees supplemental responses to M Gregory interrogatories (Set 5). * Suppl responses to M Gregory interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence. EGGEILING, W.S. TU Electric (formerly Texas Utilities Generating Co.). #187 2543. 87/02/10. GREGORY, M. Gregory, M. 10pp. 39692:055-39692:064.

8702190084 Answers to Board 14 questions (memo: proposed memo of 860414) re Action Plan Results Rept VII.a.3. * Response of Comanche Peak response team to 14 questions posed by ASLB re Action Plan VII.a.3, "Document Control." Certificate of Svc encl. GEIZER, J., HANSEL, J.L. TU Electric (formerly Texas Utilities Generating Co.). #187 2515. 87/02/11. 13pp. 39666:052-39666:064.

8702200279 Permittees supplemental response (motion for protective order) to "Meddie Gregory interrogatories & request for production of documents (Set 5). * Related correspondence. EGGEILING, W.S. TU Electric (formerly Texas Utilities Generating Co.). EGGEILING, W.S. Ropes & Gray. #187 2535. 87/02/13. Gregory, M. 4pp. 39692:110-39692:113.

8702200303 NRC staff response to CASE motion to compel. * Denial of motion recommended due to lack of merit of requests. MIZUNO, G.S. Assistant General Counsel for Hearings. #187 2536. 87/02/17. Atomic Safety and Licensing Board Panel. 9pp. 39692:036-39692:051.

-8702200314 Affidavit of EH Johnson. * Responds to statements in CASE motion re trend analyses or trend repts. Trend analyses & repts incorporated into SALP repts in 1980. Certificate of Svc encl. JOHNSON, E.H. Region 4, Office of Director. 87/02/11. 7pp. 39692:045-39692:051.

8702240091 Motion for protective order & memorandum in support. * Protective order relieving CASE of any obligation to respond to applicant interrogatories, Sets 1987-1, 2 & 3, requested. Related info encl. W/Certificate of Svc. ROISMAN, A.Z., ELLIS, J. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #187 2555. 87/02/17. Atomic Safety and Licensing Board Panel. 38pp. 39702:045-39702:082.

8702200288 Informs that applicant delivered to VS Noonan encl notification of 870224-25 meetings w/ Cygna & S&W at plant to discuss corrective action program re piping & pipe support. Related correspondence. WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2525. 87/02/18. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 3pp. 39692:098-39692:098.

8702200296 Forwards WG Council 870218 ltr to NRC re mechanical generic issue rept. Rept sent to J Ellis of Cygna Energy Services, Inc. Related correspondence. WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2524. 87/02/18. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 2pp. 39692:065-39692:066.

8702250090 Permittee response (& motion for protective order) to intervenor M Gregory requests for production (Set 6). * Permittees object to production of documents on grounds that documents irrelevant to contention. W/Certificate of Svc. EGGEILING, W.S. TU Electric (formerly Texas Utilities Generating Co.). EGGEILING, W.S. Ropes & Gray. #187 2568. 87/02/18. Atomic Safety and Licensing Board Panel. 6pp. 39722:317-39722:322.

8702250126 Forwards 870211 & 18 correspondence from WG Council to N Wilson re info requested by CYGNA. Correspondence made available to J Ellis. Related correspondence. WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2577. 87/02/18. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 7pp. 39723:047-39723:053.

8702250135 Applicants interrogatories to intervenor (Set No 1987-4). * Certificate of Svc encl. Related correspondence. SELLECK, K.A. TU Electric (formerly Texas Utilities Generating Co.). SELLECK, K.A. Ropes & Gray. #187 2584. 87/02/18. Citizens Association for Sound Energy. 71pp. 39724:213-39724:283.

8702240103 Notices that 870224 & 25 meetings between CYGNA & S&W rescheduled for just 870224. Related correspondence. WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2563. 87/02/19. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 39701:327-39701:328.

8702250099 Reports matters re appearances of counsel. Law firm disqualified from further representation per encl Dallas County, TX district court order. Ropes & Gray assigned lead responsibility. WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2566. 87/02/19. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 6pp. 39722:328-39722:332.

8702250117 CASE Progress Rept (IV). * Submits fourth progress rept re portions of Comanche Peak response team plan to be included in upcoming proceedings, per Board 860606 memorandum & order. W/Certificate of Svc. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #187 2569. 87/02/20. 7pp. 39722:353-39722:359.

8702250127 Potential 10CFR50.55(e) items. * Forwards significant deficiency analysis repts received since ASLB provided w/ similar repts on 870129. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #187 2582. 87/02/20. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 1p. 39723:054-39723:074.

8702250109 Advises that encl corrected notification of 870224 meeting w/ Cygna, S&W, Ebasco Svcs Inc & Impell Corp in Glen Rose, TX re corrective actions on cable tray hangers & embedded plates delivered to V Noonan on 870220. Related correspondence. WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2570. 87/02/23. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 3pp. 39723:001-39723:003.

J. Insurance & Indemnity Information

8702110104 Forwards Endorsement 19 to NELIA Policy NF-274 to fulfill financial requirements of 10CFR140.13 re License SNM-1912. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/01/22. KERR, G.W. Office of State Programs, Director. 2pp. 39579:216-39579:217.

M. Antitrust correspondence

8702030320 Confirms that Texas Municipal Agency will file antitrust OL review comments in response to Reg Guide 9.3 within 1 wk. NISTICO, J.F. Fulbright & Jaworski. NISTICO, J.F. Texas Municipal Power Agency. 87/01/13. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). LAMBE, W. NRC - No Detailed Affiliation Given. 2pp. 39490:258-39490:259.

Q. Inspection reports, IE Bulletins & correspondence

- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8702260348** Responds to NRC 861203 ltr re violations & deviations noted in Insp Repts 50-445/86-01 & 50-446/86-01. Corrective actions: Rev 27 to CP-QAP-16.1 issued on 860813 to require placement of hold tags on nonconforming items.
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/09. JOHNSON,E.H. Region 4, Office of Director. 38pp. 39750:020-39750:026.
- 8702260354** Responds to NRC 861017 ltr re violations noted in Insp Repts 50-445/86-03 & 50-446/86-02. Corrective actions: Design Change Authorization 18,016 revised to delete specifics re wire size reduction. Engineering evaluation performed.
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/12. JOHNSON,E.H. Region 4, Office of Director. 38pp. 39749:343-39750:019.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702020665** Forwards response to NRC 861031 ltr re violations noted in Insp Repts 50-445/86-14 & 50-446/86-11 on 860601-30. Corrective actions: NCR E-86-201710 issued to identify damage to thermocouples. Receiving personnel will be retrained.
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/16. JOHNSON,E.H. Region 4, Office of Director. 16pp. 39468:001-39468:016.
- 8702020185** Ack receipt of 860709 & 1212 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-445/85-18 & 50-446/85-15, per NRC 860512 & 1117 ltrs. Violation A.2 re inspector certification files withdrawn.
JOHNSON,E.H. NRC - No Detailed Affiliation Given. 87/01/20. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 39455:205-39455:234.
- 8702040349** Suppls 861009 & 31 responses to violations noted in Insp Repts 50-445/86-06 & 50-445/86-04. Corrective actions: Insp Instruction QI-QP-11.3-26 & Const Procedure EEI-7 revised to address specific electrical erection spec requirements.
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/22. JOHNSON,E.H. Region 4, Office of Director. 3pp. 39501:054-39501:056.
- 8702110010** Forwards revs to Comanche Peak Steam Electric Station manuals.
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/01/26. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 8pp. 39589:003-39590:177.
- 8702110039** Change Notice 1 to Rev 3 to Instruction QI-005, "Evaluation of Inspector Performance."
HANS,D., YOUNG,J.E., ZILL,R. Evaluation Research Corp. 86/10/16. 5pp. 39589:011-39589:015.
- 8702110078** Change Notice 2 to Rev 1 to Instruction QI-012, "Reinsp of Instrumentation Equipment/I-E-ININ."
MERHAN,R.S., PATTERSON,A., ZILL,R. Evaluation Research Corp. 86/09/26. 2pp. 39589:018-39589:019.
- 8702110219** Change Notice 2 to Rev 2 to Procedure QI-051, "Reinsp of Pipe Whip Restraints."
SUJ,J.H.B., PATTERSON,A., ZILL,R. Evaluation Research Corp. 86/11/05. 2pp. 39589:020-39589:021.
- 8702110227** Change Notice 1 to Rev 4 to Instruction QI-019, "Reinsp of Small Bore Pipe Supports."
TABLERIAN,J., PATTERSON,A., ZILL,R. Evaluation Research Corp. 86/11/06. 2pp. 39589:022-39589:023.
- 8702110238** Change Notice 4 to Rev 2 to Instruction QI-021, "Reinsp of Piping Sys Bolted Joint/Matt."
JOYH,W., PATTERSON,A., ZILL,R. Evaluation Research Corp. 86/11/05. 4pp. 39589:024-39589:027.
- 8702110247** Change Notice 1 to Rev 3 to Instruction QI-027, "Reinsp of Large Bore Pipe Supports - Rigid."
TABLERIAN,J., PATTERSON,A., ZILL,R.D. Evaluation Research Corp. 86/11/06. 2pp. 39589:028-39589:029.
- 8702110258** Change Notice 1 to Rev 3 to Instruction QI-029, "Reinsp of Large Bore Pipes Supports - Non-Rigid."
TALBIAN,J., PATTERSON,A., ZILL,R.D. Evaluation Research Corp. 86/11/10. 3pp. 39589:030-39589:032.
- 8702110265** Rev 2 to Instruction QI-037, "Reinsp of Pipe Supports: TRT Issues-Pipe Supports in Room 77N, Safeguards Bldg, Unit 1."
ZILL,R.D. Evaluation Research Corp. 86/10/10. 15pp. 39589:033-39589:047.
- 8702110293** Change Notice 1 to Rev 3 to Instruction QI-045, "Reinsp Procedures for Structural Steel."
PATTERSON,A., ZILL,R. Evaluation Research Corp. 86/10/24. 2pp. 39589:050-39589:051.
- 8702110298** Change Notice 2 to Rev 2 to Instruction QI-047, "Reinsp of Small Bore Pipe Welds/Matt."
PATTERSON,A. Evaluation Research Corp. 86/12/09. 2pp. 39589:052-39589:053.
- 8702110307** Change Notice 2 to Rev 1 to Instruction QI-053, "Reinsp of Category I Conduit Supports/I-S-Cosp."
PATTERSON,A. Evaluation Research Corp. 86/10/31. 2pp. 39589:057-39589:058.
- 8702110313** Change Notice 1 to Rev 2 to Instruction QI-055, "Reinsp of Instrument Pipe/Tube Supports/I-S-Insp."
PATTERSON,A., ZILL,R. Evaluation Research Corp. 86/10/30. 2pp. 39589:059-39589:060.
- 8702110342** Rev 3 to Instruction QI-058, "Reinsp of Pipe Supports TRT Issues - 42 Pipe Supports."
* Evaluation Research Corp. 86/10/10. 97pp. 39589:082-39589:175.
- 8702110345** Rev 4 to Instruction QI-059, "Reinsp of Mechanical Equipment Installation."
NEFTER,G. Evaluation Research Corp. 86/11/04. 26pp. 39589:176-39589:201.
- 8702110352** Change Notice 3 to Rev 1 to Instruction QI-066, "Reinsp of Equipment Supports."
TALBIAN,J., PATTERSON,A. Evaluation Research Corp. 86/10/03. 2pp. 39589:202-39589:203.
- 8702110356** Change Notice 4 to Rev 1 to Instruction QI-066, "Reinsp of Equipment Supports."
TALBIAN,J., PATTERSON,A. Evaluation Research Corp. 86/11/10. 2pp. 39589:204-39589:205.
- 8702110366** Change Notice 2 to Rev 2 to Instruction QI-070, "Reinsp of Tubing Welds/Matt."
BEARD,J., PATTERSON,A. Evaluation Research Corp. 86/09/26. 3pp. 39589:211-39589:213.
- 8702110375** Change Notice 1 to Rev 1 to Instruction QI-071, "Reinsp of Lighting Cable/I-E-LITG."
PERRINO,L.R., PATTERSON,A. Evaluation Research Corp. 86/11/07. 2pp. 39589:214-39589:215.
- 8702110377** Change Notice 1 to Rev 1 to Instruction QI-039, "Reinsp of HVAC Ducts & Plenums."
PATTERSON,A. Evaluation Research Corp. 86/11/25. 6pp. 39589:216-39589:221.
- 8702110450** Rev 1 to Procedure CPP-027, "Reinsp/Documentation Review of Purchased Safety-Related Matt & Equipment."
ZILL,R.D. Evaluation Research Corp. 86/10/16. 17pp. 39589:252-39589:268.
- 8702110457** Change Notice 1 to Rev 1 to Procedure CPP-027, "Reinsp/Documentation Review of Purchased Safety-Related Matt & Equipment."
ZILL,R. Evaluation Research Corp. 86/10/23. 6pp. 39589:269-39589:274.
- 8702100270** Forwards Rev 1 to Ebasco Svcs, Inc & Impell Corp "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers." Rev reflects update of approach to resolving all issues re cable tray hangers at plant.
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/27. Document Control Branch (Document Control Desk). 4pp. 39605:001-39627:243.
- 8702110130** Rev 6 to Instruction QI-QP-11.10-9, "Mod, Rework & As-Built Insp/Verification of Cable Tray Hangers in Unit 1."
* TU Electric (formerly Texas Utilities Generating Co.). 86/10/13. 82pp. 39615:290-39616:011.
- 8702040106** Suppls 860402 response to violations noted in Insp Repts 50-445/85-07 & 50-446/85-05. Corrective actions: project directive issued emphasizing requirements for properly documenting design alternatives prior to const activities.
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/28. Document Control Branch (Document Control Desk). 5pp. 39497:320-39497:324.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8702060154** Responds to violations & deviations noted in Insp Repts 50-445/86-15 & 50-446/86-12 in June 1986, per 870120 & 0202 telcon requests for listed extensions. Corrective actions: procedures revised & engineering evaluation performed.
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/02. Document Control Branch (Document Control Desk). 22pp. 39536:109-39536:130.
- 8702090152** Forwards responses to violations noted in Insp Repts 50-445/84-32 & 50-446/84-11. Corrective actions: QA overview committee formed & meets on regular basis since Sept 1985 & Procedure DQP-CS-4 revised.
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/02. Document Control Branch (Document Control Desk). 10pp. 39584:253-39584:262.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702170315** Forwards request for addl info re BISCO electrical penetration seals & NAMCO switches. Response requested by 870209.
NOONAN,V.S. PWR Project Directorate 5. 87/02/03. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 6pp. 39672:026-39672:031.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702250295** Forwards request for addl info re Insp Repts 50-445/85-07, 50-446/85-05, 50-445/85-14, 50-446/85-11, 50-445/85-16, 50-446/85-13, 50-445/86-06 & 50-446/86-04. Response by 870210 requested.
NOONAN,V.S. PWR Project Directorate 5. 87/02/05. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 39743:163-39743:166.

212 DOCKETED ITEMS

8702100445 Responds to NRC 861222 ltr re violations noted in Insp Repts 50-445/86-15 & 50-446/86-12. Corrective actions: Procedure CP-CPM-7.3A revised to incorporate methods implemented to control insp traceability of identical fabricated items. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39577:343-39577:345.

8702110170 Forwards addl info re BISCO electrical penetration seals & penetration switches, per IE Bulletin 79-28 & 870201 & 06 requests. Related documentation encl. COUNCIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/02/09. Document Control Branch (Document Control Desk). 23pp. 39579:324-39579:346.

8702110255 Responds to 870205 request for addl info re Insp Repts 50-445/85-07, 50-446/85-05, 50-445/85-14, 50-446/85-11, 50-445/85-16, 50-446/85-13, 50-445/86-06 & 50-446/86-04. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/10. Document Control Branch (Document Control Desk). 39pp. 39580:112-39580:150.

8702170638 Ack receipt of 861009,31 & 870122 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-445/86-06 & 50-446/86-04. JOHNSON, E.H. Region 4, Office of Director. 87/02/10. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 39654:351-39654:355.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2.25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 106pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702200223 Forwards responses to 870205 request for info re Insp Repts 50-445/85-07, 50-446/85-05, 50-445/85-14, 50-446/85-11, 50-445/85-16, 50-446/85-13, 50-445/86-06 & 50-446/86-04. Statistical analysis of concrete tests also encl. COUNCIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/02/13. Document Control Branch (Document Control Desk). 21pp. 39700:254-39700:274.

8702240431 Forwards Const Insp Repts 50-445/86-25 & 50-446/86-21 on 860901-30. No violation or deviation noted. Actions taken to correct previously identified insp findings examined. JOHNSON, E.H. Region 4, Office of Director. 87/02/17. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 39721:183-39721:194.

-8702240438 Const Insp Repts 50-445/86-25 & 50-446/86-21 on 860901-30. No violation or deviation noted. Major areas inspected: previous insp findings, posting of NRC regulations, safety injection pipe welding & fire protection/prevention. PHILLIPS, H.S., SPESSARD, R.L., BARNES, I. Region 4, Office of Director. 87/02/13. 9pp. 39721:186-39721:194.

8702260315 Responds to NRC 861222 ltr re violations & deviations noted in Insp Repts 50-445/86-07 & 50-446/86-05. Requests for extensions for listed violations & deviations granted, per 870120, 0206 & 13 telcons. Corrective actions encl. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/18. Document Control Branch (Document Control Desk). 33pp. 39752:003-39752:035.

8702250084 Insp Rept 50-445/86-27 is canceled. JOHNSON, E.H. Region 4, Office of Director. 87/02/19. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 39724:107-39724:108.

8702250302 Ack receipt of 870119 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/85-14 & 50-446/85-11. JOHNSON, E.H. Region 4, Office of Director. 87/02/19. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 39727:299-39727:302.

8702250452 Ack receipt of 870116 ltr in response to NRC 861031 ltr & notice of violation in Insp Repts 50-445/86-14 & 50-446/86-11. Agrees that stated condition not violation of facility procedure, item B.5 withdrawn. JOHNSON, E.H. Region 4, Office of Director. 87/02/19. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 39728:131-39728:148.

8702260033 Forwards addl response to NRC 861230 ltr re violations noted in Insp Repts 50-445/85-07 & 50-446/85-05. Corrective actions: output voltage spec changed & documented in Halmar Test Procedure TP-001. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 3pp. 39751:098-39751:100.

8702260271 Clarifies 860905 response to notices of violation & deviation from Insp Repts 50-445/85-16 & 50-446/85-13. Lists criteria to be utilized in developing responses for past & future insp repts. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39751:231-39751:232.

S. Reportable occurrences, LERs & related correspondence

8702020437 Interim Deficiency Rept CP-86-62 re misinterpretation of polar crane load cases. Initially reported on 861003. Analysis of crane rail structure acceptability under evaluation by third-party reviewers. Next rept expected by 870330. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/01/26. Document Control Branch (Document Control Desk). 1p. 39449:154-39449:154.

8702020450 Interim Deficiency Rept CP-86-40 re procurement & use of nonqualified Agastat relays in Class 1E applications. Initially reported on 861010. Corrective actions will be taken upon review completion. Next rept by 870306. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/01/26. JOHNSON, E.H. Region 4, Office of Director. 1p. 39449:240-39449:240.

8702020348 Interim Deficiency Rept CP-86-51 re anchor bolts supplied by Hilti. Initially reported on 860717. Rev to technical documents not required based on comparison of revised allowable loads. Next rept will be submitted by 870320. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/01/27. Document Control Branch (Document Control Desk). 1p. 39468:268-39468:268.

8702020370 Interim Deficiency Rept CP-86-79 re over-torqued Westinghouse AR relays. Efforts to secure confirmation of relay operability from vendor in process. Initially reported on 861107. Next rept expected by 870330. KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/27. Document Control Branch (Document Control Desk). 1p. 39468:268-39468:268.

8702040091 Interim Deficiency Rept CP-85-35 re cable tray hanger design. Initially reported on 861021. Support testing & verification programs continuing. Next rept expected by 870706. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/30. Document Control Branch (Document Control Desk). 1p. 39497:099-39497:099.

8702040109 Interim Deficiency Rept CP-86-07 re svc water sys leakage. Initially reported on 860411. Pipeline coating insps underway for Unit 1 & planned for Unit 2. Next rept expected by 870327. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/30. Document Control Branch (Document Control Desk). 1p. 39497:325-39497:325.

8702040115 Interim Deficiency Rept CP-86-49 re Conax adaptor modules & electrical penetrations. Initially reported on 861010. Procurement & module replacement continuing. Next rept expected by 870619. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/30. Document Control Branch (Document Control Desk). 1p. 39497:330-39497:330.

8702040123 Interim Deficiency Rept CP-85-53 re Seismic Category II platforms. Initially reported on 851220. Reinsp & subsequent engineering evaluation initiated. Next rept expected by 870422. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/30. Document Control Branch (Document Control Desk). 1p. 39497:334-39497:334.

8702040132 Interim Deficiency Rept CP-87-01 re static computer for safeguards bldg. Initially reported on 870114. Design basis consolidation program evaluation continuing. Next rept by 870729. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/30. Document Control Branch (Document Control Desk). 1p. 39495:162-39495:162.

8702090493 Interim Deficiency Rept CP-86-63 re pipe support installations. Initially reported on 861016. Requirements for hardware validation program incorporated into applicable QA procedures. Next rept will be submitted by 870420. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/02. Document Control Branch (Document Control Desk). 1p. 39558:009-39558:009.

8702120469 Interim Deficiency Rept CP-86-38 re installation & insp criteria for cable runs used as device pigtail extensions. Initially reported on 860527. Field verification effort to obtain cable continuing. Next rept expected by 870521. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/04. Document Control Branch (Document Control Desk). 1p. 39627:318-39627:318.

8702100345 Interim Deficiency Rept CP-86-11 re linear indication on impellers for component cooling water (CCW) pumps. Initially reported on 860623. Insp & repair of Train A CCW pump impeller completed for Unit 1. Next rept expected by 870904. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39578:222-39578:222.

8702100364 Interim Deficiency Rept CP-86-81 re calculations for balance-of-plant safety-related instrument setpoints. Initially reported on 861107. Evaluation of issue being conducted by S&W. Next rept expected by 870729. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39571:026-39571:026.

8702100403 Interim Deficiency Rept CP-86-64 re protective coatings of diesel fuel oil storage tanks. Initially reported on 860904. Evaluation continuing. Impact of IE Info Notice 87-004 on issue being assessed. Next rept expected by 870326. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39577:348-39577:348.

8702170109 Interim Deficiency Rept CP-86-45 re interaction of Category II structures & components w/Seismic Category I structures. Initially reported on 860606. Engineering evaluation will be completed by Aug 1987. Next rept will be submitted by 870911. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39648:250-39648:250.

8702190042 Interim Deficiency Rept CP-86-37 re firing board assemblies & amplifier boards in battery charges that do not conform to vendor drawings. Initially reported on 860514. Review of procurement processes continuing. Next rept by 870508. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/11. Document Control Branch (Document Control Desk). 1p. 39680:085-39680:085.

8702190022 Interim Deficiency Rept CP-85-39 re equipment conduit not installed in accordance w/design documents. Initially reported on 860918. Evaluation of sample results adequacy to entire cable population in progress. Next rept by 870515. COUNCIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/02/12. Document Control Branch (Document Control Desk). 2pp. 39680:182-39680:183.

8702200238 Interim Deficiency Rept CP-86-60 re gaps between polar crane girder & girder support brackets. Initially reported on 860904. Preliminary review results have not indicated reportable condition. Next rept expected by 870506.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/13. Document Control Branch (Document Control Desk). 1p. 39700:275-39700:275.

8702200254 Interim Deficiency Rept CP-86-04 re placement of inserts in proximity of loaded embedded plates & design/const requirements for min separation of welded attachments to embedded strip plates. Next rept expected by 870429.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/13. Document Control Branch (Document Control Desk). 3pp. 39700:078-39700:080.

8702200268 Final Deficiency Rept CP-86-44 re design/const requirements for min separation of welded attachments to embedded strip plates. Initially reported on 860605. Scope of SDAR CP-86-04 expanded to include deficiency identified in SDAR CP-86-44.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/13. Document Control Branch (Document Control Desk). 1p. 39700:077-39700:077.

8702200300 Interim Deficiency Rept CP-86-83 re use of separation barrier matl on power cables & power raceways. Initially reported on 861208. Evaluation of conductor temp of power cables scheduled for 870228. Next rept expected by 870323.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/13. Document Control Branch (Document Control Desk). 1p. 39700:076-39700:076.

8702260149 Final Deficiency Rept CP-86-66 re noncontact lap splices in auxiliary bldg. Initially reported on 860926. Engineering calculations & review of applicable quality documents completed. Issue not reportable per 10CFR50.55(e).
COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/18. Document Control Branch (Document Control Desk). 2pp. 39752:338-39752:339.

8702260161 Interim Deficiency Rept CP-86-67 re preoperational vibrational test criteria. Initially reported on 860926. Evaluation continuing. Next rept expected by 870319.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/19. Document Control Branch (Document Control Desk). 1p. 39751:359-39751:359.

8702260196 Final Deficiency Rept CP-86-75 re ASCO solenoid valves in piston air actuators of PAPCO dampers. Initially reported on 860904. Ethylene propylene diaphragms, seals & O-rings of valves replaced. Issue not reportable per 10CFR50.55(e).
COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/19. Document Control Branch (Document Control Desk). 2pp. 39740:035-39740:036.

8702260145 Interim Deficiency Rept CP-86-54 re design & installation of control room ceiling. Initially reported on 861003. Resolution of open QC insp items continuing & scheduled for completion by 870630. Next rept will be submitted by 870721.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 1p. 39739:332-39739:332.

8702260159 Interim Deficiency Rept CP-86-36 re large bore piping & supports. Initially reported on 860609. Continued engineering evaluation has not identified additional reportable instances. Next rept will be submitted by 870410.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39739:226-39739:229.

8702260184 Interim Deficiency Rept CP-86-72 re reverification of small bore piping & supports. Initially reported on 860609. Continuing engineering evaluation found no add'l reportable instances. Next rept will be submitted by 870410.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39737:277-39737:278.

8702260211 Interim Deficiency Rept CP-86-53 re seismic design of conduits. Initially reported on 861021. Testing program underway to evaluate ability of adhesives or clamps applied to couplings. Next rept expected by 870331.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 1p. 39740:025-39740:025.

T. Hearing transcripts on non-antitrust matters

8702020347 Transcript of 870129 hearing in Bethesda, MD. Pp 1-82.
* Atomic Safety and Licensing Appeal Panel. 87/01/29. 84pp. 39451:184-39451:267.

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8209290285 Advises that ASLBs for Diablo Canyon, floating nuclear plants, Summer, Callaway 1 & Comanche Peak will be informed of control rod drive guide tube support pin failures at Westinghouse plants.
NOVAK, T.M. Assistant Director for Licensing. 82/08/16. Assistant Director for Licensing. 1p. 39782:189-39782:198.

8612020053 Forwards advance copy of FSAR rev re heat treatment & shotpeening on Unit 1 steam generator tubes & nonproprietary WCAP-11174. W/o proprietary WCAP-11175 & WCAP-11127 & nonproprietary WCAP-11128.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 86/11/24. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 2pp. 39570:158-39570:211.

8702040344 Summary of 870107 meeting w/utls at site re applicants update on progress of Comanche Peak response team program plan & numerous corrective action programs underway. List of attendees & meeting transcription encl. W/o encls.
TRAMMELL, C.M. PWR Project Directorate 5. 87/01/20. PWR Project Directorate 5. 2pp. 39509:304-39509:305.

8702110010 Forwards revs to Comanche Peak Steam Electric Station manuals.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/01/26. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 8pp. 39589:003-39589:177.

-8702110054 Notice of cancellation to Rev 3 to Instruction QI-009, "Document Review of Conduit/R-E-CDUT."
GRAYSON, R.K., PATTERSON, A., ZILL, R. Evaluation Research Corp. 86/12/04. 2pp. 39589:016-39589:017.

-8702110277 Change Notice 2 to Rev 1 to Instruction QI-042, "Documentation Review of Field Fabricated Tanks."
BECKFORD, R., PATTERSON, A. Evaluation Research Corp. 86/10/29. 2pp. 39589:048-39589:049.

-8702110304 Change Notice 2 to Rev 1 to Instruction QI-052, "Documentation Review of Pipe Whip Restraints."
SINGH, B.P. Evaluation Research Corp. 86/10/24. 3pp. 39589:054-39589:056.

-8702110317 Rev 7 to Instruction QI-057, "Documentation Review of Fill & Backfill Placement."
PATTERSON, A. Evaluation Research Corp. 86/11/03. 21pp. 39589:061-39589:081.

-8702110361 Rev 2 to Instruction QI-069, "Documentation Review of Epoxy Grout."
BEASLEY, C., PATTERSON, A. Evaluation Research Corp. 86/10/08. 5pp. 39589:206-39589:210.

-8702110391 Change Notice 2 to Rev 7 to Procedure CPP-010, "Preparation of Deviation Repts."
ZILL, R. Evaluation Research Corp. 86/10/03. 2pp. 39589:222-39589:223.

-8702110399 Change Notice 2 to Rev 2 to Procedure CPP-011, "Evaluations of Adverse Trend Analyses, Const Deficiencies & QA/QC Program Deficiencies."
ZILL, R., HANSEL, J.L. Evaluation Research Corp. 86/10/03. 2pp. 39589:224-39589:225.

-8702110407 Change Notice 1 to Rev 2 to Procedure CPP-012, "QA/QC Interface W/Constructor & TUGCO."
ZILL, R., HANSEL, J. Evaluation Research Corp. 86/10/03. 2pp. 39589:226-39589:227.

-8702110414 Notice of Cancellation to Rev 1 to Procedure CPP-013, "Title."
JONES, J.A., ZILL, R.D. Evaluation Research Corp. 86/10/03. 1p. 39589:230-39589:230.

-8702110420 Rev 3 to Procedure CPP-014, "For Collective Evaluation of Const QA/QC Program & of Quality of Const."
JONES, J.A. Evaluation Research Corp. 86/10/03. 14pp. 39589:231-39589:244.

-8702110425 Change Notice 1 to Rev 3 to Procedure CPP-016, "Safety Significance Evaluations of Deviation Repts."
ZILL, R. Evaluation Research Corp. 86/10/03. 2pp. 39589:245-39589:246.

-8702110429 Rev 2 to QA program for design adequacy program.
DOUGHERTY, F.A., MILLER, J.C. TU Electric (formerly Texas Utilities Generating Co.). 86/11/12. 17pp. 39589:275-39589:291.

-8702110433 Change Notice 1 to Rev 2 to Procedure CPP-017, "Preparation of QA/QC Program Deviation Repts."
ZILL, R. Evaluation Research Corp. 86/10/23. 3pp. 39589:247-39589:249.

-8702110438 Change Notice 1 to Rev 2 to Procedure CPP-020, "Out-of-Scope Observations."
ZILL, R. Evaluation Research Corp. 86/10/03. 2pp. 39589:250-39589:251.

-8702110447 Rev 0 to Procedure DI-C/S-003, "Administrative Review of DAP Civil/Structural Checklists."
ALLEY, R.W. TU Electric (formerly Texas Utilities Generating Co.). 86/11/10. 22pp. 39589:292-39589:313.

-8702110454 Addendum 1 to Rev 0 to Procedure DAP-DI-M-001, "Mechanical Discipline Walkdown Instruction."
DOUGHERTY, F.A. TU Electric (formerly Texas Utilities Generating Co.). 86/12/23. 1p. 39589:314-39589:314.

-8702110464 Rev 0 to Procedure DAP-DI-M001, "Mechanical Administrative Review Instruction."
DOUGHERTY, F.A. TU Electric (formerly Texas Utilities Generating Co.). 86/10/31. 19pp. 39589:315-39589:333.

-8702110471 Rev 1 to Procedure DAP-DI-M002, "Mechanical Administrative Review Instruction."
DOUGHERTY, F.A., SCHAFER, R.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/06. 24pp. 39589:334-39589:357.

-8702110474 Rev 0 to Procedure DI-M-003, "Technical Adequacy Review of NCRs, Rev 0."
DOUGHERTY, F.A., SCHAFER, R.S., TURIP, TU Electric (formerly Texas Utilities Generating Co.). 87/01/07. 10pp. 39589:358-39590:006.

-8702110476 Rev 0 to Procedure DAP-DI-EIC-003, "Administrative Review of EIC Design Checklists."
DOUGHERTY, F.A., BROSNAN, D.F., YEAGER, R.W. TU Electric (formerly Texas Utilities Generating Co.). 86/11/25. 19pp. 39590:007-39590:025.

-8702110477 Rev 5 to Procedure DAP-2, "Documentation & Tracking of Issues & Discrepancies."
DOUGHERTY, F.A. TU Electric (formerly Texas Utilities Generating Co.). 86/11/07. 70pp. 39590:026-39590:095.

-8702110480 Rev 2 to Procedure DAP-7, "Trending & Generic Implications Evaluations."
DOUGHERTY, F.A. TU Electric (formerly Texas Utilities Generating Co.). 86/11/07. 82pp. 39590:096-39590:177.

-8702120296 Change Notice 2 to Rev 2 to Procedure CPP-012, "QA/QC Interface W/Constructor & Texas Util Generating Co."
* Evaluation Research Corp. 86/11/10. 2pp. 39589:226-39589:229.

8702100270 Forwards Rev 1 to Ebasco Svcs, Inc & Impell Corp "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers." Rev reflects update of approach to resolving all issues re cable tray hangers at plant.
* COUNSIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/27. Document Control Branch (Document Control Desk). 4pp. 39605:001-39627:243.

-8702100274 Rev 1 to "Generic Issues Rept Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers."
* TU Electric (formerly Texas Utilities Generating Co.). * Ebasco Services, Inc. (subs. of Enserch Corp.). * Impell Corp. 87/01/21. 150pp. 39605:004-39605:179.

-8702100309 Rev 3 to Calculation M-25, "Base Plate Prying Action Factors."
* RAMSEY, B.L. Impell Corp. 86/08/25. 175pp. 39605:180-39607:050.

-8702100312 Rev 1 to Calculation M-04, "Base Angle Stiffness."
* WONG, C.Y. Impell Corp. 86/03/21. 62pp. 39607:051-39607:099.

-8702100318 Rev 2 to Calculation M-10, "Cable Tray - Clip Angle Stiffness."
* WONG, C.Y. Impell Corp. 86/10/15. 425pp. 39607:100-39608:271.

-8702100323 Rev 2 to Calculation M-12, "Qualification Procedures for Cable Tray Support Evaluation."
* Impell Corp. 86/10/10. 109pp. 39608:272-39609:017.

-8702100326 Rev 2 to Calculation 020-040-M19, "Clip Stiffness Production Value."
* Impell Corp. 86/11/07. 40pp. 39609:018-39609:057.

-8702100330 Rev 0 to Calculation M-27, "Thermal Load Position Paper."
* Impell Corp. 86/05/29. 4pp. 39609:058-39609:061.

-8702100332 Rev 0 to Calculation M-28, "Justification of Clip Modeling Procedure."
* ASHLEY, G.R. Impell Corp. 86/08/31. 69pp. 39609:062-39609:130.

-8702100339 Rev 1 to "Effective-Length Factors for Buckling of Cable Tray Supports."
* DESMOND, T.P., DERMITZAKIS, S., EIDINGER, J.M. Impell Corp. 01-0210-1470 R01. 86/05/31. 44pp. 39609:131-39609:300.

-8702100343 Rev 4 to Calculation M-03, "Cable Tray Properties."
* YING, H.T. Impell Corp. 86/10/31. 87pp. 39609:301-39610:027.

-8702100347 Rev 0 to Calculation M-39, "Siderail Extension Study."
* YING, H.T. Impell Corp. 86/05/27. 49pp. 39610:028-39610:076.

-8702100362 Rev 12 to "Cable Tray Supports, Review Issues List."
* CYGNA Energy Services. 85/11/20. 150pp. 39610:341-39611:129.

-8702100372 Rev 1 to TNE-FVM-CS-019, "Field Verification Method Unit 2 Cable Tray Selected Attributes As-Building Program."
* TU Electric (formerly Texas Utilities Generating Co.). 86/10/14. 16pp. 39611:199-39611:214.

-8702100383 Rev 1 to TNE-FVM-CS-003, "Field Verification Method Unit 2 Cable Tray Hanger As-Building & Design Adequacy Verification Program."
* TU Electric (formerly Texas Utilities Generating Co.). 86/10/31. 47pp. 39611:338-39612:036.

-8702100424 Rev 12 to TNE-AD-4, "Control of Engineering Documents."
* TU Electric (formerly Texas Utilities Generating Co.). 86/09/19. 15pp. 39612:037-39612:051.

-8702100426 Rev 12 to ECE-AD-1, "Organization."
* TU Electric (formerly Texas Utilities Generating Co.). 86/12/22. 34pp. 39612:052-39612:065.

-8702100435 Rev 5 to App K, "Instructions for Calculation Package Preparation for Cable Tray & HVAC Hangers."
* HARRISON, P., REBECCA, L., BIRGE, E. Ebasco Services, Inc. (subs. of Enserch Corp.). 86/12/01. 26pp. 39612:086-39613:292.

-8702110048 Rev 6 to SAG, CP3, "Seismic Design Criteria for Cable Tray Hangers for Comanche Peak Steam Electric Station Unit 2."
* HARRISON, P., SCHOPPMANN, H., HETTINGER, F. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/01/15. 145pp. 39614:075-39614:215.

-8702110052 Rev 4 to "General Instructions for Cable Tray Hanger Analysis for Comanche Peak Steam Electric Station Units 1 & 2."
* HARRISON, P., SCHOPPMANN, H., HETTINGER, F. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/01/15. 400pp. 39614:216-39615:214.

-8702110060 Vol 1, Book 1, Parts 1-4, "General Input Data."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B01 V01. 87/01/15. 2,000pp. 39622:043-39626:305.

-8702110063 Rev 3 to Vol I, Book 2, "Computer Related Info."
* TU Electric (formerly Texas Utilities Generating Co.). 86/07/11. 400pp. 39626:306-39627:243.

-8702110072 Rev 1 to Vol I, Book 3, "Prying Action Factors & Formulas for Evaluating Anchor Bolts."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-2 B03 VI R01. 86/04/24. 350pp. 39620:308-39621:215.

-8702110077 Rev 1 to Vol I, Book 6, "Cable Tray Hangers Buckling Study."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B06 VI R01. 86/05/30. 150pp. 39621:216-39621:306.

-8702110079 Rev 1 to Vol I, Book 7, "Cable Tray Hanger Load Location Studies."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-2 B07 VI R01. 86/02/20. 24pp. 39621:307-39621:330.

-8702110084 Vol 1, Book 8, "Cable Tray Hanger Geometry Grouping."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B08 VI R01. 87/01/15. 15pp. 39621:331-39621:345.

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qual to
01/15.

-8702110092 Rev 1 to Vol I, Book 9, Parts 1-3, "Multimode Response Multiple Studies (Models 1 & 2)."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-2 B09 VI R01. 86/06/16. 200pp. 39619:139-39620:193.

-8702110097 Rev 1 to Vol I, Book 9, Part 4, "Multimode Response Multiplier Studies (Models 1A & 1B)."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B09 PT4 VI R1. 86/06/16. 115pp. 39620:194-39620:307.

-8702110107 Vol I, Book 9, Part 5, "Multimode Response Multiplier at Stress Level - Studies (Model 1)."
* TU Electric (formerly Texas Utilities Generating Co.). 87/01/15. 86pp. e. 39617:298-39618:022.

-8702110111 Vol I, Book 9, Part 6, "Multimode Response Multiplier at Stress Level - Studies (Model 1A & 2)."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B09 PT06 VI. 87/01/15. 500pp. 39618:023-39618:300.

-8702110113 Vol I, Book 9, Part 7, "Multimode Response Multiplier for Cable Tray Clamps."
* TU Electric (formerly Texas Utilities Generating Co.). 87/01/15. 42pp. 39618:301-39618:342.

-8702110115 Rev 1 to Vol I, Book 10, "Multimode Response Multiplier - Studies (Model 3)."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-2 B10 VI R01. 86/06/16. 93pp. 39618:343-39619:073.

-8702110120 Vol I, Book 11, "Concrete Compressive Stresses Under Cable Tray Hangers Anchorage Shims & Base Plates."
* TU Electric (formerly Texas Utilities Generating Co.). 87/01/15. 54pp. 39619:074-39619:126.

-8702110121 Vol I, Book 12, "Cable Tray Hangers Anchorage Base Plate Flexibility Study."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B12 VI. 87/01/15. 13pp. 39619:127-39619:138.

-8702110124 Rev 1 to Vol I, Book 15, "Cable Tray Dynamic Load Redistribution Effects."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B15 VI R01. 86/11/13. 436pp. 39616:247-39617:297.

-8702110127 Rev 1 to Vol I, Book 16, "Cable Tray Hangers Dimensional Tolerances."
* TU Electric (formerly Texas Utilities Generating Co.). 7Q-D-6 B16 VI R01. 86/09/19. 106pp. 39616:139-39616:246.

-8702110128 Rev 3 to SAG CP5-4/86, "Spec for Dynamic Test of Cable Tray Hanger Sys for Comanche Peak Electric Steam Station."
* SHI, Z.T., ODAR, E., KANAKARIS, G. Ebasco Services, Inc. (subs. of Enserch Corp.). 86/04/21. 75pp. 39615:215-39615:289.

-8702120435 Rev 1 to "Procedure for Grouping Cable Tray Hangers for Comanche Peak Steam Electric Station Units 1 & 2."
* FONG, D. Ebasco Services, Inc. (subs. of Enserch Corp.). 85/12/13. 16pp. 39621:346-39622:001.

-8702130112 Rev 2 to SAG, CP11, "Sys Analysis of Cable Tray & Hanger Assembly for Comanche Peak Steam Electric Station, Units 1 & 2."
* CHENG, R.C., CHEN, S.J., ALEXANDRU, R. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/01/15. 45pp. 39616:094-39616:138.

8702040052 Forwards corrective action program components & responsibilities & products established by util in response to 861231 requests.
* COUNSIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/01/29. Document Control Branch (Document Control Desk). 28pp. 39498:054-39498:081.

8702090366 Final response to FOIA request re Comanche Peak response team activities. App A documents already in PDR. Forwards App B documents.
* GRIMSLEY, D.H. Division of Rules and Records. 87/01/29. GARDE, B.P. Government Accountability Project. 3pp. 39576:001-39577:028.

-8507080070 Advises of meetings scheduled for 850701, 10, 17 & 31 in Bethesda, MD to discuss util program plan. NRC response will be sent to util by 850807.
* NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/06/27. SHAO, L., LIVERMORE, H., BOSNAK, R. NRC - No Detailed Affiliation Given. 1p. 39576:178-39576:178.

-8507180554 Forwards organization chart & roster for sys/operations group of Comanche Peak Task Force to be used for meeting objectives of encl NRC 850702 plan for review & audit of util design & const adequacy program plan.
* CALVO, J.A. Comanche Peak Project (Technical Review Team). 85/07/08. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 4pp. 39576:165-39576:177.

-8507180557 Forwards NRC plan for review of util design & const adequacy review program. Organization chart also encl.
* CALVO, J.A. Comanche Peak Project (Technical Review Team). 85/07/02. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 39576:156-39576:156.

-8508080104 Responds to request for comments on Comanche Peak response team program plan. Plan contains most elements required for adequate implementation of action plans for review of design & const. Detailed comments encl.
* TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 85/07/31. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 4pp. 39577:025-39577:028.

-8512110601 Forwards final schedule for review of Comanche Peak Review Team Program Plan. Efforts should be focused toward meeting schedule as item of high priority. Written evaluation should be provided to A Vietti-Cook.
* NOONAN, V.S. PWR Project Directorate 5. 85/11/26. CALVO, J. NRC - No Detailed Affiliation Given. 2pp. 39576:269-39576:270.

- 8602110471 Trip rept of 851202-03 visit to TERA ofcs in Bethesda,MD to audit documentation supporting initial level of homogeneity for design activities review Procedure DAP-21 that will be implemented to validate homogeneity.
KNOX,J.L. Comanche Peak Project (Technical Review Team). 86/01/16. MARINOS,E.C. Comanche Peak Project (Technical Review Team). 11pp. 39577:012-39577:022.
- 8602250142 Trip Rept 2200 of 860117 site visit re HVAC hanger program audit.Status of licensee steam electric station seismic qualification rept of seismic Category 1 duct work & hangers changed from "approved" to "not approved" on 860121.
RIVARD,J.J. Teledyne Engineering Services. 86/01/17. Teledyne Engineering Services. 3pp. 39577:009-39577:011.
- 8605290133 Trip rept of 860505-07 site visit to attend civil/structural issues audit meetings.Audit attendee list & agenda encl.
DEGRASSI,G. Brookhaven National Laboratory. 86/05/21. JENG,D. NRC - No Detailed Affiliation Given. 96pp. 39576:282-39577:008.
- 8606230101 Forwards review of safety-significant evaluations (SSE) of const deviations in civil/structural populations.Tentative schedule for SSE & App P issues deemed inappropriate based on current contractual requirements.
LANDERS,D.F. Teledyne Engineering Services. 86/06/18. NOONAN,V. Comanche Peak Project (Technical Review Team). 4pp. 39576:140-39576:143.
- 8609160363 Trip rept of attendance at 860821 meeting in Arlington,TX re util plans for plant issues.Summaries of observations listed.
ASHAR,H. Engineering Branch (PWR-A). 86/09/03. BALLARD,R. Engineering Branch (PWR-A). 12pp. 39576:271-39576:281.
- 8702090403 Discusses review of util 851122 responses including QA/QC ISAPS.Comanche Peak Review Team program plan consistent w/ 10CFR50,App B. HALE,C.J. Comanche Peak Project (Technical Review Team). 85/12/18. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 2pp. 39576:006-39576:007.
- 8702090422 Forwards Teledyne Engineering Svcs Technical Rept TR-6410-1, "Executive Summary Technical Evaluation Rept on Comanche Peak Response Team Program Plan & Issue-Specific Action Plans,Rev 2," Books 1 & 2.
LANDERS,D.F. Teledyne Engineering Services. 85/07/29. TRAMMELL,C. Division of Licensing (800428-851124). 1p. 39576:008-39576:008.
- 8702090441 "Executive Summary Technical Evaluation Rept on Comanche Peak Response Team Program Plan & Issue-Specific Action Plans,Rev 2," Books 1 & 2.
* Teledyne Engineering Services. TR-6410-1. 85/07/29. Division of Licensing (800428-851124). 97pp. 39576:009-39576:115.
- 8702100073 Forwards staff evaluation of Comanche Peak response team providing detailed comments/concerns on Section 3.0, main rept (Sections I to VIII & Attachments 1-5).Item 1.
KNOX,J. NRC - No Detailed Affiliation Given. 85/08/16. NOONAN,V., SHAO,L., LANDERS,D. NRC - No Detailed Affiliation Given. 2pp. 39576:146-39576:147.
- 8702100083 Forwards preliminary comments on Comanche Peak response team program plan & recommends series of working meetings arranged w/various technical groups prior to meeting w/mgt to clarify plan approach to resolution of issues.
SHAO,L. Comanche Peak Project (Technical Review Team). 85/07/15. NOONAN,V. Comanche Peak Project (Technical Review Team). 8pp. 39576:148-39576:155.
- 8702100094 "NRC Plan for Review & Audit of Applicants Program For Assuring Design & Const Adequacy of Comanche Peak Steam Electric Station."
* Comanche Peak Project (Technical Review Team). 85/07/31. 8pp. 39576:157-39576:164.
- 8702100229 Responds to 860613 memo re review of three new or revised ISAPs concerning hot functional testing data packages, receipt & storage of purchased matl & equipment & onsite fabrication.
JOHNSON,E.H. Region 4, Office of Director. 86/07/13. NOONAN,V.S. PWR Project Directorate 5. 2pp. 39577:023-39577:024.
- 8702250320 Forwards request for addl info re Namco switches (IE Bulletin 79-28).Requests response by 870209.
NOONAN,V.S. PWR Project Directorate 5. 87/02/06. COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 39743:133-39743:136.
- 8702250433 Forwards "Mechanical Generic Issues Rept," Suppl A, "Sys Interaction Program Corrective Action Plan" & Suppl B, "Fire Protection Corrective Action Plan," to resolve issues raised by design reviews,per util design basis program.
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/18. Document Control Branch (Document Control Desk). 1p. 39753:232-39753:316.
- 8702250443 "Mechanical Generic Issue Rept,Comanche Peak Steam Electric Station Units 1 & 2."
FLETCHER,J.H., CARTY,J.S., STAMM,S.L. Stone & Webster Engineering Corp. 87/01/21. 27pp. 39753:233-39753:259.
- 8702250448 Suppl A to mechanical generic issues rept, "Sys Interaction Program Generic Issues Rept."
LEVINE,C.R., IOTTL,R.C. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/01/26. 31pp. 39753:260-39753:290.
- 8702270243 Notices of 870224-25 meetings w/CYGNA & S&W in Glen Rose,TX to discuss corrective action program (piping & support).
COUNCIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/18. Document Control Branch (Document Control Desk). 2pp. 39759:049-39759:050.
- 8702260199 Forwards response to 870218 request for addl info on Ofc of Investigation Rept 86-10 re piping spool piece.Drawings 1210E59 & 1457F27 w/Component Mod Card 4260,Rev 1 & Design Change Authorization 16,813,Rev 8 also encl.
COUNCIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/19. Document Control Branch (Document Control Desk). 16pp. 39740:037-39740:052.
- 8702260415 Notices that 870224-25 meetings w/S&W & CYGNA rescheduled to only 870224.
MARSHALL,J.S., COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/19. Document Control Branch (Document Control Desk). 1p. 39750:106-39750:106.

8702250249 Forwards notice of 870224 meeting w/CYGNA,S&W,Ebasco & Impell in Glen Rose,TX to discuss corrective action programs involving cable tray hangers & attachments to embedded plates.
COUNCIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39729:021-39729:022.

8702250425 Final response to FOIA requests for documents re Allegation 4-86-A-019.Forwards Apps B & C documents.App C documents fully & partially withheld (ref FOIA Exemptions 6 & 7). Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/20. BAUMAN,L. Government Accountability Project. 4pp. 39744:079-39744:093.

-8702250476 Responds to 860925 ltr re referrals of allegations.Region IV has not referred allegations to util other than 860530 ref in ltr.Allegor did not request confidentiality & has identified CASE as contact.
MARTIN,R.D. Region 4, Office of Director. 86/10/09. GARDE,B.P. Government Accountability Project. 1p. 39744:084-39744:084.

-8702250498 Partially deleted memo discussing Allegation 4-86-A-019 re 30% overrolling of tubes resulting in busting of tube sheet, spider web cracking of tube sheet & false statements concerning tube sheet alignment.
EMERSON,M. NRC - No Detailed Affiliation Given. 86/05/23. ELLIS,J. Citizens Association for Sound Energy. 3pp. 39744:085-39744:087.

-8702250516 Partially deleted memo re status of potential new allegations from Allegor A-4,subj to T Westerman 851023 memo.Allegation re 30% overrolling of tubes which resulted in busting tube sheet addressed in SSER 10.
SHAO,L. Comanche Peak Project (Technical Review Team). 85/12/18. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 4pp. 39744:088-39744:093.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8702090366 Final response to FOIA request re Comanche Peak response team activities.App A documents already in PDR.Forwards App B documents.
GRIMSLEY,D.H. Division of Rules and Records. 87/01/29. GARDE,B.P. Government Accountability Project. 3pp. 39576:001-39576:139.

-8512230288 Requests that util response to CYGNA findings be included in review & evaluation of Comanche Peak Review Team (CPRT) Program Plan & incorporated into CPRT Program Plan SSER. Draft SSER still due on 851223.
NOONAN,V.S. PWR Project Directorate 5. 85/12/05. SHAO,L., CALVO,J. NRC - No Detailed Affiliation Given. 2pp. 39576:144-39576:145.

-8512310153 Submits list of portions of draft SER transmitted to date by Teledyne.Portion focus on Comanche Peak Review Team program plan,design adequacy program plan & const adequacy program plan.Listed info will be provided later.
CRAGIN,J.Q. Teledyne Engineering Services. 85/12/23. NOONAN,V. Comanche Peak Project (Technical Review Team). 1p. 39576:268-39576:268.

-8602030132 Forwards early inputs for next rev to SSER on facility program plan.Encls do not fully reflect evaluation due to late receipt of Rev 3 to program plan.More input will be provided at 860303 meeting.
CRAGIN,J.Q. Teledyne Engineering Services. 86/01/30. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 76pp. 39576:192-39576:267.

-8605160154 Forwards preliminary comments on May 1986 draft SSER 13, Sections 1 & 3.Sentence on Pages 1-4,1-7,3-1 & 3-5 most appropriately worded on Page 1-7.Last word in paragraph on Page 1-6 re generic implications should be "deficiencies."
LANDERS,D.F. Teledyne Engineering Services. 86/05/14. NOONAN,V. Comanche Peak Project (Technical Review Team). 4pp. 39576:188-39576:191.

-8702100021 Requests review of Comanche Peak response team plan,for resolution of concerns in NUREG-0797,Suppl 11,App P. Lead engineer should be assigned to task by 851223.
SHAO,L. Comanche Peak Project (Technical Review Team). 85/12/16. LANDERS,D. Teledyne Engineering Services. 24pp. 39576:116-39576:139.

-8702100184 Forwards addl comments re draft SSER 13 sent on 860514.
LANDERS,D.F. Teledyne Engineering Services. 86/05/16. NOONAN,V. Comanche Peak Project (Technical Review Team). 9pp. 39576:179-39576:187.

8702180309 Forwards results of review of NRC 860805 SER (NUREG-1216) re TDI emergency diesel generator operability/reliability. Response categories include Generic Phase I issues,plant-specific problems,Phase II issues & maint & surveillance.
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/13. Document Control Branch (Document Control Desk). 225pp. 39663:170-39664:049.

F. Security, medical, emergency & fire protection plans

8702110170 Forwards addl info re BISCO electrical penetration seals & penetration switches,per IE Bulletin 79-28 & 870201 & 06 requests.Related documentation encl.
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/09. Document Control Branch (Document Control Desk). 23pp. 39579:324-39579:346.

8702180694 Rev 5 to Emergency Plan Procedure EPP-107, "Maint & Inventory of Emergency Equipment & Supplies." W/870211 ltr & Rev 65 to procedure index.
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/11. 51pp. 39667:099-39667:149.

8702240431 Forwards Const Insp Repts 50-445/86-25 & 50-446/86-21 on 860901-30.No violation or deviation noted.Actions taken to correct previously identified insp findings examined.
JOHNSON,E.H. Region 4, Office of Director. 87/02/17. COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 39721:183-39721:194.

-8702240438 Const Insp Repts 50-445/86-25 & 50-446/86-21 on 860901-30. No violation or deviation noted.Major areas inspected: previous insp findings,posting of NRC regulations,safety injection pipe welding & fire protection/prevention.
PHILLIPS,H.S., SPESSARD,R.L., BARNES,I. Region 4, Office of Director. 87/02/13. 9pp. 39721:186-39721:194.

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8702250433 Forwards "Mechanical Generic Issues Rept." Suppl A, "Sys Interaction Program Corrective Action Plan" & Suppl B, "Fire Protection Corrective Action Plan," to resolve issues raised by design reviews, per util design basic program. COUNSEL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/18. Document Control Branch (Document Control Desk). 1p. 39753:232-39753:316.

-8702250455 Suppl B to mechanical generic issues rept, consisting of Rev 0 to 01-0210-063. "Evaluation & Resolution of TERA Fire Protection Issue Resolution Rept DAP-E-IC-505, Corrective Action Plan." Impell Corp. 87/01/31. 26pp. 39753:291-39753:316.

G. Adjudicatory correspondence

8702020064 Informs that safety review team approved Results Repts 1.a.1, b.4, 11.c, VII.a.3 & V.d delivered to VS Noonan. Revised table of contents reflecting issuance of subj repts also encl. Related correspondence. WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2252. 87/01/16. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 4pp. 39452:188-39453:014.

8702030071 Forwards WG Council 870116 ltr to NRC transmitting "Instrumentation & Control Generic Issue Rept." W/o rept. Related correspondence. WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2326. 87/01/16. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 2pp. 39474:345-39474:346.

8702030019 Forwards util 870119 ltr to VS Noonan informing of meetings w/Cynga & Ebasco on 870126-27 to discuss cable tray support. Related correspondence. WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2327. 87/01/19. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 3pp. 39472:346-39472:348.

8702030037 CASE motion to compel applicants to provide complete answers to CASE 860918 CPRT discovery - 12 sampling. CASE moves that Board order applicant to provide complete & specific answers. Certificate of Svc encl. ELLIS, J. Citizens Association for Sound Energy. #187 2348. 87/01/21. Atomic Safety and Licensing Board Panel. 35pp. 39473:291-39473:325.

8702030008 Supplemental staff answers to CASE interrogatories. Suppls 861205 answers to CASE 860922 discovery request & interrogatories 2, 4 & 8. Affidavit & Certificate of Svc encl. Related correspondence. BACHMANN, R.G. Assistant General Counsel for Hearings. #187 2362. 87/01/27. Citizens Association for Sound Energy. 7pp. 39472:305-39472:311.

8702030033 Forwards WG Council 870127 ltr transmitting "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers." Related correspondence. WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2320. 87/01/27. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 4pp. 39473:263-39473:266.

8702030504 Applicant interrogatories to CASE (Set 1987-1). * Related correspondence. SELLECK, K.A. TU Electric (formerly Texas Utilities Generating Co.). SELLECK, K.A. Ropes & Gray. #187 2379. 87/01/29. Citizens Association for Sound Energy. 4pp. 39474:006-39474:066.

-8702030511 Applicant interrogatories to CASE (Set 1987-1). * Related correspondence. SELLECK, K.A. TU Electric (formerly Texas Utilities Generating Co.). SELLECK, K.A. Ropes & Gray. 87/01/29. Citizens Association for Sound Energy. 5pp. 39474:010-39474:014.

-8702030515 Applicant interrogatories to intervenor (Set 1987-3). * W/Certificate of Svc. Related correspondence. SELLECK, K.A. TU Electric (formerly Texas Utilities Generating Co.). SELLECK, K.A. Ropes & Gray. 87/01/29. Citizens Association for Sound Energy. 52pp. 39474:015-39474:066.

8702060056 Potential 10CFR50.55(e) items. * Forwards potential 10CFR50.55(e) items (significant deficiency analysis repts), received since 861223. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #187 2394. 87/01/29. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 30pp. 39534:303-39534:332.

8702060093 Addl info re Ofc of Inspector & Auditor rept, Board Notification 86-24, rept of investigation by Ofc of Inspector & Auditor sent to Board & svc list under cover ltr 861211 from NRC staff Noonan. * ELLIS, J. Citizens Association for Sound Energy. #187 2396. 87/01/29. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 5pp. 39535:079-39535:083.

8702060108 Enlargement of time for filing of motions to compel. * Advises of continuing mutual agreement of applicant & CASE for further enlargements of time to file motions to compel re listed discovery requests. ELLIS, J. Citizens Association for Sound Energy. #187 2395. 87/01/29. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 1p. 39535:106-39535:106.

8702090029 Advises of correction to CASE co-representative address. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #187 2439. 87/01/29. Docketing & Services Branch. 2pp. 39550:218-39550:219.

8702130110 Stipulation. * CASE agrees that each witness may bring to deposition documents witnesses believe relevant to issues of adequacy of Comanche Peak response team & applicant agrees not to argue. W/Certificate of Svc. Related correspondence. GAD, R.K. TU Electric (formerly Texas Utilities Generating Co.). GAD, R.K. Ropes & Gray. GARDE, B.P. Citizens Association for Sound Energy. #187 2478. 87/02/03. 6pp. 39631:182-39631:187.

8702190089 Applicant fourth progress rept. * Senior review team approved & issued 28 results repts (representing 27 action plans). Notice to CASE of availability of working files for action plans also issued. SELLECK, K.A. TU Electric (formerly Texas Utilities Generating Co.). SELLECK, K.A. Ropes & Gray. #187 2510. 87/02/10. 36pp. 39665:299-39665:334.

8702190084 Answers to Board 14 questions (memo; proposed memo of 860414) re Action Plan Results Rept VII.a.3. * Response of Comanche Peak response team to 14 questions posed by ASLB re Action Plan VII.a.3. "Document Control." Certificate of Svc encl. GEIZER, J., HANSEL, J.L. TU Electric (formerly Texas Utilities Generating Co.). #187 2515. 87/02/11. 13pp. 39666:052-39666:064.

8702200303 NRC staff response to CASE motion to compel. * Denial of motion recommended due to lack of merit of requests. MIZUNO, G.S. Assistant General Counsel for Hearings. #187 2536. 87/02/17. Atomic Safety and Licensing Board Panel. 9pp. 39692:036-39692:051.

-8702200314 Affidavit of EH Johnson. * Responds to statements in CASE motion re trend analyses or trend repts. Trend analyses & repts incorporated into SALP repts in 1980. Certificate of Svc encl. JOHNSON, E.H. Region 4, Office of Director. 87/02/11. 7pp. 39692:045-39692:051.

8702240051 Motion for protective order & memorandum in support. * Protective order relieving CASE of any obligation to respond to applicant interrogatories. Sets 1987-1, 2 & 3, requested. Related info encl. W/Certificate of Svc. ROISMAN, A.Z., ELLIS, J. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #187 2555. 87/02/17. Atomic Safety and Licensing Board Panel. 38pp. 39702:045-39702:082.

8702200288 Informs that applicant delivered to VS Noonan encl notification of 870224-25 meetings w/Cynga & S&W at plant to discuss corrective action program re piping & pipe support. Related correspondence. WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2525. 87/02/18. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 3pp. 39692:096-39692:098.

8702200296 Forwards WG Council 870218 ltr to NRC re mechanical generic issue rept. Rept sent to J Ellis of Cynga Energy Services, Inc. Related correspondence. WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2524. 87/02/18. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 2pp. 39692:065-39692:066.

8702250126 Forwards 870211 & 18 correspondence from WG Council to N Wilson re info requested by CYGNA. Correspondence made available to J Ellis. Related correspondence. WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2577. 87/02/18. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 7pp. 39723:047-39723:053.

8702250135 Applicants interrogatories to intervenor (Set No 1987-4). * Certificate of Svc encl. Related correspondence. SELLECK, K.A. TU Electric (formerly Texas Utilities Generating Co.). SELLECK, K.A. Ropes & Gray. #187 2584. 87/02/18. Citizens Association for Sound Energy. 71pp. 39724:213-39724:283.

8702240103 Notices that 870224 & 25 meetings between CYGNA & S&W rescheduled for just 870224. Related correspondence. WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2563. 87/02/19. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 39701:327-39701:328.

8702250099 Reports matters re appearances of counsel. Law firm disqualified from further representation per encl Dallas County, TX district court order. Ropes & Gray assigned lead responsibility. WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2566. 87/02/19. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 6pp. 39722:328-39722:332.

8702250117 CASE Progress Rept (IV). * Submits fourth progress rept re portions of Comanche Peak response team plan to be included in upcoming proceedings, per Board 86066 memorandum & order. W/Certificate of Svc. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #187 2569. 87/02/20. 7pp. 39722:353-39722:359.

8702250127 Potential 10CFR50.55(e) items. * Forwards significant deficiency analysis repts received since ASLB provided w/ similar repts on 870129. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #187 2582. 87/02/20. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 1p. 39723:054-39723:074.

8702250109 Advises that encl corrected notification of 870224 meeting w/ Cynga, S&W, Ebasco Svcs Inc & Impell Corp in Glen Rose, TX re corrective actions on cable tray hangers & embedded plates delivered to V Noonan on 870220. Related correspondence. WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #187 2570. 87/02/23. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 3pp. 39723:001-39723:003.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

- 8702260348** Responds to NRC 861203 ltr re violations & deviations noted in Insp Repts 50-445/86-01 & 50-446/86-01. Corrective actions: Rev 27 to CP-QAP-16.1 issued on 860813 to require placement of hold tags on nonconforming items. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/09. JOHNSON, E.H. Region 4, Office of Director. 7pp. 39750:020-39750:026.
- 8702260354** Responds to NRC 861017 ltr re violations noted in Insp Repts 50-445/86-03 & 50-446/86-02. Corrective actions: Design Change Authorization 18.016 revised to delete specifics re wire size reduction. Engineering evaluation performed. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/12. JOHNSON, E.H. Region 4, Office of Director. 38pp. 39749:343-39750:019.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702020665** Forwards response to NRC 861031 ltr re violations noted in Insp Repts 50-445/86-14 & 50-446/86-11 on 860601-30. Corrective actions: NCR E-86-201710 issued to identify damage to thermocouples. Receiving personnel will be retrained. COUNCIL, W.G., TU Electric (formerly Texas Utilities Generating Co.). 87/01/16. JOHNSON, E.H. Region 4, Office of Director. 16pp. 39468:001-39468:016.
- 8702020241** Forwards addl info in response to violations noted in Insp Rept 50-446/85-11, per NRC 861230 request. Corrective action: training program for S&W pipe support organization verified & engineering supervisor no longer active in organization. COUNCIL, W.G., TU Electric (formerly Texas Utilities Generating Co.). 87/01/19. JOHNSON, E.H. Region 4, Office of Director. 2pp. 39468:360-39468:361.
- 8702020185** Ack receipt of 860709 & 1212 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-445/85-18 & 50-446/85-15, per NRC 860512 & 1117 ltrs. Violation A.2 re inspector certification files withdrawn. JOHNSON, E.H. NRC - No Detailed Affiliation Given. 87/01/20. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 39455:205-39455:234.
- 8702040349** Suppls 861009 & 31 responses to violations noted in Insp Repts 50-445/86-06 & 50-445/86-04. Corrective actions: Insp Instruction QI-QP-11.3-26 & Const Procedure EEI-7 revised to address specific electrical erection spec requirements. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/22. JOHNSON, E.H. Region 4, Office of Director. 3pp. 39501:054-39501:056.
- 8702110010** Forwards revs to Comanche Peak Steam Electric Station manuals. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/01/26. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 8pp. 39589:003-39589:177.
- 8702110039** Change Notice 1 to Rev 3 to Instruction QI-005, "Evaluation of Inspector Performance." HANS, D., YOUNG, J.E., ZILL, R. Evaluation Research Corp. 86/10/16. 5pp. 39589:011-39589:015.
- 8702110078** Change Notice 2 to Rev 1 to Instruction QI-012, "Reinsp of Instrumentation Equipment/I-E-ININ." MERHAN, R.S., PATTERSON, A., ZILL, R. Evaluation Research Corp. 86/09/26. 2pp. 39589:018-39589:019.
- 8702110219** Change Notice 2 to Rev 2 to Procedure QI-051, "Reinsp of Pipe Whip Restraints." SUY, J.H.B., PATTERSON, A., ZILL, R. Evaluation Research Corp. 86/11/05. 2pp. 39589:020-39589:021.
- 8702110227** Change Notice 1 to Rev 4 to Instruction QI-019, "Reinsp of Small Bore Pipe Supports." TABLERIAN, J., PATTERSON, A., ZILL, R. Evaluation Research Corp. 86/11/06. 2pp. 39589:022-39589:023.
- 8702110238** Change Notice 4 to Rev 2 to Instruction QI-021, "Reinsp of Piping Sys Bolted Joint/Matl." JOYH, W., PATTERSON, A., ZILL, R. Evaluation Research Corp. 86/11/05. 4pp. 39589:024-39589:027.
- 8702110247** Change Notice 1 to Rev 3 to Instruction QI-027, "Reinsp of Large Bore Pipe Supports - Rigid." TABLERIAN, J., PATTERSON, A., ZILL, R.D. Evaluation Research Corp. 86/11/06. 2pp. 39589:028-39589:029.
- 8702110258** Change Notice 1 to Rev 3 to Instruction QI-029, "Reinsp of Large Bore Pipes Supports - Non-Rigid." TALBIAN, J., PATTERSON, A., ZILL, R.D. Evaluation Research Corp. 86/11/10. 3pp. 39589:030-39589:032.
- 8702110293** Change Notice 1 to Rev 3 to Instruction QI-045, "Reinsp Procedures for Structural Steel." PATTERSON, A., ZILL, R. Evaluation Research Corp. 86/10/24. 2pp. 39589:050-39589:051.
- 8702110298** Change Notice 2 to Rev 2 to Instruction QI-047, "Reinsp of Small Bore Pipe Welds/Matl." PATTERSON, A. Evaluation Research Corp. 86/12/09. 2pp. 39589:052-39589:053.
- 8702110307** Change Notice 2 to Rev 1 to Instruction QI-053, "Reinsp of Category I Conduit Supports/I-S-Cosp." PATTERSON, A. Evaluation Research Corp. 86/10/31. 2pp. 39589:057-39589:058.
- 8702110313** Change Notice 1 to Rev 2 to Instruction QI-055, "Reinsp of Instrument Pipe/Tube Supports/I-S-Insp." PATTERSON, A., ZILL, R. Evaluation Research Corp. 86/10/30. 2pp. 39589:059-39589:060.
- 8702110342** Rev 3 to Instruction QI-058, "Reinsp of Pipe Supports TRT Issues - 42 Pipe Supports." Evaluation Research Corp. 86/10/10. 97pp. 39589:082-39589:175.
- 8702110345** Rev 4 to Instruction QI-059, "Reinsp of Mechanical Equipment Installation." NEFTER, G. Evaluation Research Corp. 86/11/04. 26pp. 39589:176-39589:201.
- 8702110352** Change Notice 3 to Rev 1 to Instruction QI-066, "Reinsp of Equipment Supports." TALBIAN, J., PATTERSON, A. Evaluation Research Corp. 86/10/03. 2pp. 39589:202-39589:203.
- 8702110356** Change Notice 4 to Rev 1 to Instruction QI-066, "Reinsp of Equipment Supports." TALBIAN, J., PATTERSON, A. Evaluation Research Corp. 86/11/10. 2pp. 39589:204-39589:205.
- 8702110366** Change Notice 2 to Rev 2 to Instruction QI-070, "Reinsp of Tubing Welds/Matl." BEARD, J., PATTERSON, A. Evaluation Research Corp. 86/09/26. 3pp. 39589:211-39589:213.
- 8702110375** Change Notice 1 to Rev 1 to Instruction QI-071, "Reinsp of Lighting Cable/I-E-LITG." PERRINO, L.R., PATTERSON, A. Evaluation Research Corp. 86/11/07. 2pp. 39589:214-39589:215.
- 8702110377** Change Notice 1 to Rev 1 to Instruction QI-039, "Reinsp of HVAC Ducts & Plenums." PATTERSON, A. Evaluation Research Corp. 86/11/25. 6pp. 39589:216-39589:221.
- 8702110450** Rev 1 to Procedure CPP-027, "Reinsp/Documentation Review of Purchased Safety-Related Matl & Equipment." ZILL, R.D. Evaluation Research Corp. 86/10/16. 17pp. 39589:252-39589:268.
- 8702110457** Change Notice 1 to Rev 1 to Procedure CPP-027, "Reinsp/Documentation Review of Purchased Safety-Related Matl & Equipment." ZILL, R. Evaluation Research Corp. 86/10/23. 6pp. 39589:269-39589:274.
- 8702100270** Forwards Rev 1 to Ebasco Svcs, Inc & Impell Corp "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers." Rev reflects update of approach to resolving all issues re cable tray hangers at plant. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/01/27. Document Control Branch (Document Control Desk). 4pp. 39605:001-39627:243.
- 8702110133** Rev 10 to Instruction QI-QP-11.10-2A, "Insp of Unit 2 Cable Tray Supports." TU Electric (formerly Texas Utilities Generating Co.). 86/10/22. 82pp. 39616:012-39616:093.
- 8702040106** Suppls 860402 response to violations noted in Insp Repts 50-445/85-07 & 50-446/85-05. Corrective actions: project directive issued emphasizing requirements for properly documenting design alternatives prior to const activities. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/28. Document Control Branch (Document Control Desk). 5pp. 39497:320-39497:324.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8702060154** Responds to violations & deviations noted in Insp Repts 50-445/86-15 & 50-446/86-12 in June 1986, per 870120 & 0202 telcon requests for listed extensions. Corrective actions: procedures revised & engineering evaluation performed. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/02. Document Control Branch (Document Control Desk). 22pp. 39536:109-39536:130.
- 8702090152** Forwards responses to violations noted in Insp Repts 50-445/84-32 & 50-446/84-11. Corrective actions: QA overview committee formed & meets on regular basis since Sept 1985 & Procedure DQP-CS-4 revised. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/02. Document Control Branch (Document Control Desk). 10pp. 39584:253-39584:262.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702170315** Forwards request for addl info re BISCO electrical penetration seals & NAMCO switches. Response requested by 870209. NOONAN, V.S. PWR Project Directorate 5. 87/02/03. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 6pp. 39672:026-39672:031.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702250295** Forwards request for addl info re Insp Repts 50-445/85-07, 50-446/85-05, 50-445/85-14, 50-446/85-11, 50-445/85-16, 50-446/85-13, 50-445/86-06 & 50-446/86-04. Response by 870210 requested. NOONAN, V.S. PWR Project Directorate 5. 87/02/05. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 39743:163-39743:166.

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- 8702100445** Responds to NRC 861222 ltr re violations noted in Insp Repts 50-445/86-15 & 50-446/86-12. Corrective actions: Procedure CP-CPM-7.3A revised to incorporate methods implemented to control insp traceability of identical fabricated items. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. Document Control Branch (Document Control Desk). 3pp. 39577:343-39577:345.
- 8702110170** Forwards addl info re BISCO electrical penetration seals & penetration switches, per IE Info Notice 87-010 & 870201 & 06 requests. Related documentation encl. COUNCIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/02/09. Document Control Branch (Document Control Desk). 23pp. 39579:324-39579:346.
- 8702110255** Responds to 870205 request for addl info re Insp Repts 50-445/85-07, 50-446/85-05, 50-445/85-14, 50-446/85-11, 50-445/85-16, 50-446/85-13, 50-445/86-06 & 50-446/86-04. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/10. Document Control Branch (Document Control Desk). 39pp. 39580:112-39580:150.
- 8702170638** Ack receipt of 861009, 31 & 870122 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-445/86-05 & 50-446/86-04. JOHNSON, E.H. Region 4, Office of Director. 87/02/10. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 39554:351-39554:355.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702110131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 11pp. 39784:116-39784:224.
- 8702200223** Forwards responses to 870205 request for info re Insp Repts 50-445/85-07, 50-446/85-05, 50-445/85-14, 50-446/85-11, 50-445/85-16, 50-446/85-13, 50-445/86-06 & 50-446/86-04. Statistical analysis of concrete tests also encl. COUNCIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/02/13. Document Control Branch (Document Control Desk). 21pp. 39700:254-39700:274.
- 8702240431** Forwards Const Insp Repts 50-445/86-25 & 50-446/86-21 on 860901-30. No violation or deviation noted. Actions taken to correct previously identified insp findings examined. JOHNSON, E.H. Region 4, Office of Director. 87/02/17. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 39721:183-39721:194.
- 8702240438** Const Insp Repts 50-445/86-25 & 50-446/86-21 on 860901-30. No violation or deviation noted. Major areas inspected: previous insp findings, posting of NRC regulations, safety injection pipe welding & fire protection/prevention. PHILLIPS, H.S., SPESSARD, R.L., BARNES, I. Region 4, Office of Director. 87/02/13. 9pp. 39721:186-39721:194.
- 8702260315** Responds to NRC 861222 ltr re violations & deviations noted in Insp Repts 50-445/86-07 & 50-446/86-05. Requests for extensions for listed violations & deviations granted, per 870120, 0206 & 13 telcons. Corrective actions encl. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/18. Document Control Branch (Document Control Desk). 33pp. 39752:003-39752:035.
- 8702250302** Ack receipt of 870119 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/85-14 & 50-446/85-11. JOHNSON, E.H. Region 4, Office of Director. 87/02/19. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 39727:299-39727:302.
- 8702250452** Ack receipt of 870116 ltr in response to NRC 861031 ltr & notice of violation in Insp Repts 50-445/86-14 & 50-446/86-11. Agrees that stated condition not violation of facility procedure. Item B.5 withdrawn. JOHNSON, E.H. Region 4, Office of Director. 87/02/19. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 39728:131-39728:148.
- 8702260033** Forwards addl response to NRC 861230 ltr re violations noted in Insp Repts 50-445/85-07 & 50-446/85-05. Corrective actions: output voltage spec changed & documented in Halmar Test Procedure TP-001. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 3pp. 39751:098-39751:100.
- 8702260271** Clarifies 860905 response to notices of violation & deviation from Insp Repts 50-445/85-16 & 50-446/85-13. Lists criteria to be utilized in developing responses for past & future insp repts. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39751:231-39751:232.
- S. Reportable occurrences, LERs & related correspondence**
- 8702020437** Interim Deficiency Rept CP-86-62 re misinterpretation of polar crane load cases. Initially reported on 861003. Analysis of crane rail structure acceptability under evaluation by third-party reviewers. Next rept expected by 870330. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/01/26. Document Control Branch (Document Control Desk). 1p. 39449:154-39449:154.
- 8702020450** Interim Deficiency Rept CP-86-40 re procurement & use of nonqualified Agastat relays in Class 1E applications. Initially reported on 861010. Corrective actions will be taken upon review completion. Next rept by 870306. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/01/26. JOHNSON, E.H. Region 4, Office of Director. 1p. 39448:240-39448:240.
- 8702020348** Interim Deficiency Rept CP-86-51 re anchor bolts supplied by Hilti. Initially reported on 860717. Rev to technical documents not required based on comparison of revised allowable loads. Next rept will be submitted by 870320. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/01/27. Document Control Branch (Document Control Desk). 1p. 39468:268-39468:268.
- 8702020370** Interim Deficiency Rept CP-86-79 re over-torqued Westinghouse AR relays. Efforts to secure confirmation of relay operability from vendor in process. Initially reported on 861107. Next rept expected by 870330. KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/27. Document Control Branch (Document Control Desk). 1p. 39468:267-39468:267.
- 8702040091** Interim Deficiency Rept CP-85-35 re cable tray hanging design. Initially reported on 861021. Support testing & verification programs continuing. Next rept expected by 870706. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/30. Document Control Branch (Document Control Desk). 1p. 39497:099-39497:099.
- 8702040109** Interim Deficiency Rept CP-86-07 re svc water sys leakage. Initially reported on 860411. Pipeline coating insps underway for Unit 1 & planned for Unit 2. Next rept expected by 870327. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/30. Document Control Branch (Document Control Desk). 1p. 39497:325-39497:325.
- 8702040115** Interim Deficiency Rept CP-86-49 re Conax adaptor modules & electrical penetrations. Initially reported on 861010. Procurement & module replacement continuing. Next rept expected by 870619. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/30. Document Control Branch (Document Control Desk). 1p. 39497:330-39497:330.
- 8702040123** Interim Deficiency Rept CP-85-53 re Seismic Category II platforms. Initially reported on 851220. Reinsp & subsequent engineering evaluation initiated. Next rept expected by 870422. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/30. Document Control Branch (Document Control Desk). 1p. 39497:334-39497:334.
- 8702040132** Interim Deficiency Rept CP-87-01 re static computer for safeguards bldg. Initially reported on 870114. Design basis consolidation program evaluation continuing. Next rept by 870729. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/01/30. Document Control Branch (Document Control Desk). 1p. 39495:162-39495:162.
- 8702090493** Interim Deficiency Rept CP-86-63 re pipe support installations. Initially reported on 861016. Requirements for hardware validation program incorporated into applicable QA procedures. Next rept will be submitted by 870420. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/02. Document Control Branch (Document Control Desk). 1p. 39558:009-39558:009.
- 8702120469** Interim Deficiency Rept CP-86-38 re installation & insp criteria for cable runs used as device pigtail extensions. Initially reported on 860527. Field verification effort to obtain cable continuing. Next rept expected by 870521. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/04. Document Control Branch (Document Control Desk). 1p. 39627:318-39627:318.
- 8702100345** Interim Deficiency Rept CP-86-11 re linear indication on impellers for component cooling water (CCW) pumps. Initially reported on 860623. Insp & repair of Train A CCW pump impeller completed for Unit 1. Next rept expected by 870904. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39578:222-39578:222.
- 8702100364** Interim Deficiency Rept CP-86-81 re calculations for balance-of-plant safety-related instrument setpoints. Initially reported on 861107. Evaluation of issue being conducted by S&W. Next rept expected by 870729. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39571:026-39571:026.
- 8702100403** Interim Deficiency Rept CP-86-64 re protective coatings of diesel fuel oil storage tanks. Initially reported on 860904. Evaluation continuing. Impact of IE Info Notice 87-004 on issue being assessed. Next rept expected by 870326. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39577:348-39577:348.
- 8702100109** Interim Deficiency Rept CP-86-45 re interaction of Category II structures & components w/Seismic Category I structures. Initially reported on 860606. Engineering evaluation will be completed by Aug 1987. Next rept will be submitted by 870911. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39648:250-39648:250.
- 8702190042** Interim Deficiency Rept CP-86-37 re firing board assemblies & amplifier boards in battery charges that do not conform to vendor drawings. Initially reported on 860514. Review of procurement processes continuing. Next rept by 870508. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/11. Document Control Branch (Document Control Desk). 1p. 39680:085-39680:085.
- 8702190022** Interim Deficiency Rept CP-85-39 re equipment conduit not installed in accordance w/design documents. Initially reported on 860918. Evaluation of sample results adequacy to entire cable population in progress. Next rept by 870515. COUNCIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/02/12. Document Control Branch (Document Control Desk). 2pp. 39680:182-39680:183.

8702200238 Interim Deficiency Rept CP-86-60 re gaps between polar crane girder & girder support brackets. Initially reported on 860904. Preliminary review results have not indicated reportable condition. Next rept expected by 870506.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/13. Document Control Branch (Document Control Desk). 1p. 39700:275-39700:275.

8702200254 Interim Deficiency Rept CP-86-04 re placement of inserts in proximity of loaded embedded plates & design/const requirements for min separation of welded attachments to embedded strip plates. Next rept expected by 870429.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/13. Document Control Branch (Document Control Desk). 3pp. 39700:078-39700:080.

8702200268 Final Deficiency Rept CP-86-44 re design/const requirements for min separation of welded attachments to embedded strip plates. Initially reported on 860605. Scope of SDAR CP-86-04 expanded to include deficiency identified in SDAR CP-86-44.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/13. Document Control Branch (Document Control Desk). 1p. 39700:077-39700:077.

8702200300 Interim Deficiency Rept CP-86-83 re use of separation barrier matl on power cables & power raceways. Initially reported on 861208. Evaluation of conductor temp of power cables scheduled for 870228. Next rept expected by 870323.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/13. Document Control Branch (Document Control Desk). 1p. 39700:076-39700:076.

8702260149 Final Deficiency Rept CP-86-66 re noncontact lap splices in auxiliary bldg. Initially reported on 860926. Engineering calculations & review of applicable quality documents completed. Issue not reportable per 10CFR50.55(e).
COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/18. Document Control Branch (Document Control Desk). 2pp. 39752:338-39752:339.

8702260161 Interim Deficiency Rept CP-86-67 re preoperational vibrational test criteria. Initially reported on 860926. Evaluation continuing. Next rept expected by 870319.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/19. Document Control Branch (Document Control Desk). 1p. 39751:359-39751:359.

8702260196 Final Deficiency Rept CP-86-75 re ASCO solenoid valves in piston air actuators of PAPCO dampers. Initially reported on 860904. Ethylene propylene diaphragms, seals & O-rings of valves replaced. Issue not reportable per 10CFR50.55(e).
COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/02/19. Document Control Branch (Document Control Desk). 2pp. 39740:035-39740:036.

8702260145 Interim Deficiency Rept CP-86-54 re design & installation of control room ceiling. Initially reported on 861003. Resolution of open QC insp items continuing & scheduled for completion by 870630. Next rept will be submitted by 870721.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 1p. 39739:332-39739:332.

8702260159 Interim Deficiency Rept CP-86-36 re large bore piping & supports. Initially reported on 860609. Continued engineering evaluation has not identified addl reportable instances. Next rept will be submitted by 870410.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39739:228-39739:229.

8702260184 Interim Deficiency Rept CP-86-72 re reverification of small bore piping & supports. Initially reported on 860609. Continuing engineering evaluation found no addl reportable instances. Next rept will be submitted by 870410.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 2pp. 39737:277-39737:278.

8702260211 Interim Deficiency Rept CP-86-53 re seismic design of conduits. Initially reported on 861021. Testing program underway to evaluate ability of adhesives or clamps applied to couplings. Next rept expected by 870331.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/02/20. Document Control Branch (Document Control Desk). 1p. 39740:025-39740:025.

DOCKET STN-50-454 BYRON STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8612230403 Forwards Rev 20 to security plan in response to concern found during insp. Rev withheld (ref 10CFR73.21).
FARRAR, D.L. Commonwealth Edison Co. 86/12/09. KEPPLER, J. Region 3, Office of Director. 1p. 39078:021-39078:021.

8702020605 Forwards SALP Repts 50-454/87-01 & 50-455/87-01 for Nov 1985 - Oct 1986.
KEPPLER, J.G. Region 3, Office of Director. 87/01/21. REED, C. Commonwealth Edison Co. 3pp. 39464:322-39464:359.

-8702020612 SALP Repts 50-454/87-01 & 50-455/87-01 for Nov 1985 - Oct 1986.
* Region 3, Office of Director. 87/01/21. 35pp. 39464:325-39464:359.

8702240302 Revised emergency plan implementing procedures, including Rev 1 to BZP 500-A1, "No 36 Unit Clear VU First Aid Kit Inventory List" & Rev 11 to BZP 600-A3, "Station Directory." W/ revised index.
* Commonwealth Edison Co. 87/02/09. 15pp. 39717:129-39717:142.

G. Adjudicatory correspondence

8702130226 Forwards Director's Decision DD-87-02 denying 10CFR2.206 860813 emergency relief petition to suspend facilities OLS due to alleged inadequacies in integrated leak rate testing. Commission review expires 870310.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #187 2489. 87/02/10. SKLAR, A., EDWARDS, J.L., FESTAG, E. Affiliation Not Assigned. 2pp. 39631:248-39631:263.

-8702130236 Director's decision under 10CFR2.206. * Director's Decision DD-87-02 denying 860813 emergency relief petition to suspend OLS due to alleged inadequacies in containment integrated leak rate test. Petition assertions insubstantial.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. Affiliation Not Assigned. 12pp. 39631:250-39631:261.

-8702130257 Issuance of director's decision under 10CFR2.206 re integrated containment leak rate testing at commercial nuclear power facilities. * Director's Decision DD-87-02 denies 860813 emergency relief petition.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. 2pp. 39631:262-39631:263.

J. Insurance & Indemnity Information

8702180290 Unexecuted Amend 6 to Indemnity Agreement B-97 substituting Item 3 of attachment to indemnity agreement in entirety w/ listed license numbers, effective 870130.
NASH, D.A. Assistant Director for State & Licensee Relations. 87/02/11. 1p. 39674:130-39674:130.

P. Operating license stage documents & correspondence

8702020099 Submits addl info re essential svc water sys cooling towers, per 861103 ltr re predicted heat removal capability of towers based on preoperational testing data. Performance test program planned between Apr & Aug 1987.
AINGER, K.A. Commonwealth Edison Co. 87/01/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39498:001-39498:002.

8702170602 Informs that Sample Plans 4.7.8e.1 & 4.7.8e.3 selected for functional testing of hydraulic steam generator snubbers & remaining mechanical snubbers, respectively, in accordance w/ Tech Spec 4.7.8e.
AINGER, K.A. Commonwealth Edison Co. 87/01/15. KEPPLER, J.G. Region 3, Office of Director. 1p. 39654:360-39654:360.

8702040049 Discusses need for facility-specific reviews re steam generator tube rupture. Upon receipt of NRC SER detailing outstanding concerns, util will initiate requisite review to provide plant-specific info to NRC.
AINGER, K.A. Commonwealth Edison Co. 87/01/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39498:001-39498:002.

8702040245 Forwards SER re Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Facility design meets staff position, per util 831105 response.
OLSHAN, L.N., STEVENS, J.A. PWR Project Directorate 3. 87/01/23. FARRAR, D.L. Commonwealth Edison Co. 3pp. 39509:318-39509:321.

-8702040252 SER supporting facility design, per Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing."
* NRC - No Detailed Affiliation Given. 87/01/23. 1p. 39509:321-39509:321.

8702180460 Forwards Rev 1 to "ATWS Mitigation Sys Specific Design for Byron/Braidwood Stations," revising Subsection 4.9 to provide remainder of info requested in NRC 860925 ltr.
LEBLOND, P.C. Commonwealth Edison Co. 87/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39664:294-39664:325.

-8702180464 Rev 1 to "ATWS Mitigation Sys Specific Design for Byron/ Braidwood Stations."
* Sargent & Lundy, Inc. 87/01/16. 31pp. 39664:295-39664:325.

8702130256 Forwards request for addl info needed to continue review of 860915 application for Tech Spec change to replace requirement to measure source range flux instrumentation high voltage plateau curve.
OLSHAN, L.N. PWR Project Directorate 3. 87/02/05. FARRAR, D.L. Commonwealth Edison Co. 4pp. 39643:288-39643:291.

8702130310 Forwards safety evaluation accepting util 861224 response to TMI Action Item II.K.3.31, compliance w/ 10CFR50.46 by referencing WCAP-11145, "Westinghouse Small Break LOCA ECCS Evaluation Model Generic Study w/ NOTRUMP Code."
OLSHAN, L.N. PWR Project Directorate 3. 87/02/05. FARRAR, D.L. Commonwealth Edison Co. 4pp. 39639:175-39639:178.

8702170337 Forwards safety evaluations supporting util 850517, 0802, 0823, 1211 & 860429 submittals re environ effects of high energy line breaks in auxiliary steam & steam generator blowdown sys. Design of blowdown sys acceptable.
VARGA, S.A. PWR Project Directorate 3. 87/02/06. FARRAR, D.L. Commonwealth Edison Co. 4pp. 39672:048-39672:062.

-8702170353 Safety evaluation supporting util 850517, 0802, 0823, 1211 & 860429 submittals re environ effects of high energy line breaks in auxiliary steam or steam generator blowdown sys. Design of blowdown sys acceptable.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. 7pp. 39672:052-39672:058.

-8702180136 SER re util 850802 submittal describing design details of steam generator blowdown & auxiliary steam sys to detect & isolate high energy line breaks. Sys design acceptable, however, two deviations from IEEE-STD-297 criteria apparent.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. 4pp. 39672:059-39672:062.

8702130226 Forwards Director's Decision DD-87-02 denying 10CFR2.206 860813 emergency relief petition to suspend facilities OLS due to alleged inadequacies in integrated leak rate testing. Commission review expires 870310.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/10. SKLAR, A., EDWARDS, J.L., FESTAG, E. Affiliation Not Assigned. 5pp. 39705:076-39705:096.

-8609300145 Forwards 860813 petition seeking emergency relief re integrated leak rate testing. Charges of NRC misconduct could be construed. NRR considering petition per 10CFR2.206.
LIEBERMAN, J. Assistant General Counsel for Enforcement. 86/09/11. CONNELLY, S. Office of Inspector & Auditor. 2pp. 39705:097-39705:105.

-8609300148 Forwards draft ltr ack receipt of 860813 petition seeking emergency relief re integrated leak rate testing for review. Petition & draft FR notice also encl.
LIEBERMAN, J. Assistant General Counsel for Enforcement. 86/09/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 39705:099-39705:105.

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8702170368 Forwards request for addl info re 861223 application for amend to Tech Specs to accommodate removal of resistance temp detectors bypass manifold sys. Info requested should be submitted by 870213 in order to complete review by 870228.
OLSHAN, L.N. PWR Project Directorate 3. 87/02/10. FARRAR, D.L. Commonwealth Edison Co. 5pp. 39458:106-39458:110.

8702180077 Forwards request for addl info re 870106 application for amend to Tech Specs, allowing reconstitution of fuel assembly. Info needed includes qualifications, authority & reporting level of radiation protection manager.
OLSHAN, L.N. PWR Project Directorate 3. 87/02/11. FARRAR, D.L. Commonwealth Edison Co. 4pp. 39674:310-39674:313.

8702190071 Requests encl "Proposed Response to NRC Question on Multirack Behavior During Seismic Event," dtd 870106 & 13, be placed in docket files for facilities.
OLSHAN, L.N. PWR Project Directorate 3. 87/02/13. Document Control Branch (Document Control Desk). 4pp. 39691:130-39691:133.

8702250389 Discusses 861222 meeting w/ util in Bethesda, MD re structural analysis of spent fuel expansion. Confirms previous telcon requesting that concern re multi-rack impact be addressed. Meeting summary issued on 870112.
OLSHAN, L.N. PWR Project Directorate 3. 87/02/17. FARRAR, D.L. Commonwealth Edison Co. 2pp. 39743:244-39743:245.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020377 Responds to 861217 ltr re violations noted in Insp Repts 50-454/86-47 & 50-455/86-43. Corrective actions: station control room engineer required to notify radiation chemistry of required sampling.
FARRAR, D.L. Commonwealth Edison Co. 87/01/16. KEPPLER, J.G. Region 3, Office of Director. 4pp. 39468:263-39468:266.

8702020605 Forwards SALP Repts 50-454/87-01 & 50-455/87-01 for Nov 1985 - Oct 1986.
KEPPLER, J.G. Region 3, Office of Director. 87/01/21. REED, C. Commonwealth Edison Co. 3pp. 39464:322-39464:359.

-8702020612 SALP Repts 50-454/87-01 & 50-455/87-01 for Nov 1985 - Oct 1986.
* Region 3, Office of Director. 87/01/21. 35pp. 39464:325-39464:359.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702270325 Forwards "Preservice Insp Summary Rept," per requirements of Article IWA-6000 of Section XI of ASME Boiler & Pressure Vessel Code, 1977 Edition through Summer 1978 Addenda.
QUERIO, R.E. Commonwealth Edison Co. 87/02/02. KEPPLER, J.G. Region 3, Office of Director. 1p. 39796:068-39796:077.

-8702270330 "Preservice Insp Summary Rept."
* Commonwealth Edison Co. 87/02/02. 9pp. 39796:069-39796:077.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250319 Forwards request for addl info in order to complete review of 860206 Rev 1 to first 10-yr inservice insp program plan.
OLSHAN, L.N. PWR Project Directorate 3. 87/02/13. FARRAR, D.L. Commonwealth Edison Co. 9pp. 39743:137-39743:145.

8702270229 Forwards Insp Rept 50-454/87-02 & 50-455/87-02 on 870101-29 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 87/02/18. REED, C. Commonwealth Edison Co. 2pp. 39771:291-39771:312.

-8702270236 Notice of violation from insp on 870101-29.
WARNICK, R.F. Region 3, Office of Director. 87/02/18. 1p. 39771:293-39771:293.

-8702270246 Insp Rept 50-454/87-02 & 50-455/87-02 on 870101-29. Violation noted: failure to restore radiation monitor to operable status following maint & failure to properly set blowdown ring of component cooling safety valve.
FORNEY, W.L. Region 3, Office of Director. 87/02/18. 19pp. 39771:294-39771:312.

8702260308 Forwards Safety Insp Repts 50-454/87-03 & 50-455/87-05 on 870113-15 & 20-22. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 87/02/19. REED, C. Commonwealth Edison Co. 2pp. 39751:344-39751:358.

-8702260318 Insp Repts 50-454/87-03 & 50-455/87-05 on 870113-15 & 20-22. No violations or deviations noted. Major areas inspected: gaseous & liquid radioactive programs including air cleaning sys surveillance & training & qualification effectiveness.
HUETER, L.J., SCHUMACHER, M. Region 3, Office of Director. 87/02/18. 13pp. 39751:346-39751:358.

R. Periodic operating reports & related correspondence

8702260278 Monthly operating repts for Jan 1987. W/870210 ltr.
SPITZER, D.J., QUERIO, R.E. Commonwealth Edison Co. 87/01/31. 14pp. 39751:212-39751:225.

S. Reportable occurrences, LERs & related correspondence

8702180260 LER 87-001-00: on 870111, radioactive release tank not sampled prior to release per Tech Spec 4.11.1.1.1. Caused by personnel error. Radiation chemistry technician counseled & tanks relabeled. W/870209 ltr.
CHERNICK, A., QUERIO, R.E. Commonwealth Edison Co. 87/02/09. 5pp. 39666:110-39666:114.

8702200194 LER 87-002-00: on 870114, main control room outside air intake A process radiation monitor went into interlock mode due to failed automatic checksource test on iodine channel. Checksource positioning mechanism realigned. W/870211 ltr.
JOYCE, T., QUERIO, R.E. Commonwealth Edison Co. 87/02/11. 4pp. 39700:097-39700:100.

8702200157 LER 87-003-00: on 870111, equipment attendant recorded failure of fire alarm but failed to immediately notify shift engineer that acceptance criteria not met. Caused by personnel error. Personnel counseled. W/870213 ltr.
SNOW, M., QUERIO, R.E. Commonwealth Edison Co. 87/02/13. 4pp. 39693:357-39693:360.

V. Operator Examinations

8702020605 Forwards SALP Repts 50-454/87-01 & 50-455/87-01 for Nov 1985 - Oct 1986.
KEPPLER, J.G. Region 3, Office of Director. 87/01/21. REED, C. Commonwealth Edison Co. 3pp. 39464:322-39464:359.

-8702020612 SALP Repts 50-454/87-01 & 50-455/87-01 for Nov 1985 - Oct 1986.
* Region 3, Office of Director. 87/01/21. 35pp. 39464:325-39464:359.

8702240391 Confirms understanding from 870212 telcon that mgt meeting will be held on 870225 in Glen Ellyn, IL to discuss requalification training program. Notice of significant licensee meeting encl.
PAPERIELLO, C.J. Region 3, Office of Director. 87/02/17. REED, C. Commonwealth Edison Co. 2pp. 39721:116-39721:117.

8702260308 Forwards Safety Insp Repts 50-454/87-03 & 50-455/87-05 on 870113-15 & 20-22. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 87/02/19. REED, C. Commonwealth Edison Co. 2pp. 39751:344-39751:358.

-8702260318 Insp Repts 50-454/87-03 & 50-455/87-05 on 870113-15 & 20-22. No violations or deviations noted. Major areas inspected: gaseous & liquid radioactive programs including air cleaning sys surveillance & training & qualification effectiveness.
HUETER, L.J., SCHUMACHER, M. Region 3, Office of Director. 87/02/18. 13pp. 39751:346-39751:358.

DOCKET STN-50-455 BYRON STATION, UNIT 2

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8702130376 Forwards License NPF-66 for facility, FR notice, unexecuted Amend 6 to Indemnity Agreement B-97 & SSER 8 (NUREG-0876) prepared in support of issuance of full power OL.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 87/01/30. FARRAR, D.L. Commonwealth Edison Co. 4pp. 39639:001-39639:038.

F. Security, medical, emergency & fire protection plans

- 8612230403** Forwards Rev 20 to security plan in response to concern found during insp. Rev withheld (ref 10CFR73.21). FARRAR,D.L. Commonwealth Edison Co. 86/12/09. KEPPLER,J. Region 3, Office of Director. 1p. 39078:021-39078:021.
- 8702020300** Forwards revised listing of NFPA code deviations to delete deviations from NFPA 30 re overflow line for diesel oil storage tanks in river screen house & to correct typos. AINGER,K.A. Commonwealth Edison Co. 87/01/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39451:112-39451:114.
- 8702020605** Forwards SALP Repts 50-454/87-01 & 50-455/87-01 for Nov 1985 - Oct 1986. KEPPLER,J.G. Region 3, Office of Director. 87/01/21. REED,C. Commonwealth Edison Co. 3pp. 39464:322-39464:359.
- 8702020612** SALP Repts 50-454/87-01 & 50-455/87-01 for Nov 1985 - Oct 1986. * Region 3, Office of Director. 87/01/21. 35pp. 39464:325-39464:359.
- 8702240302** Revised emergency plan implementing procedures, including Rev 1 to BZP 500-A1, "No 36 Unit Clear VU First Aid Kit Inventory List" & Rev 11 to BZP 600-A3, "Station Directory." W/ revised index. * Commonwealth Edison Co. 87/02/09. 15pp. 39717:129-39717:142.

J. Insurance & indemnity information

- 8702130376** Forwards License NPF-66 for facility, FR notice, unexecuted Amend 6 to Indemnity Agreement B-97 & SSER 8 (NUREG-0876) prepared in support of issuance of full power OL. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 87/01/30. FARRAR,D.L. Commonwealth Edison Co. 4pp. 39639:001-39639:038.
- 8702180290** Unexecuted Amend 6 to Indemnity Agreement B-97 substituting Item 3 of attachment to indemnity agreement in entirety w/ listed license numbers, effective 870130. NASH,D.A. Assistant Director for State & Licensee Relations. 87/02/11. 1p. 39674:130-39674:130.

P. Operating license stage documents & correspondence

- 8702020099** Submits addl info re essential svc water sys cooling towers, per 861103 ltr re predicted heat removal capability of towers based on preoperational testing data. Performance test program planned between Apr & Aug 1987. AINGER,K.A. Commonwealth Edison Co. 87/01/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39451:338-39451:339.
- 8702020235** Requests assistance in advancing meeting w/Commissioners from 870130 to 870126. Startup test program proceeded faster than anticipated & w/o delays previously factored into original schedule. FARRAR,D.L. Commonwealth Edison Co. 87/01/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39451:303-39451:303.
- 8702040049** Discusses need for facility-specific reviews re steam generator tube rupture. Upon receipt of NRC SER detailing outstanding concerns, util will initiate requisite review to provide plant-specific info to NRC. AINGER,K.A. Commonwealth Edison Co. 87/01/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39498:001-39498:002.
- 8702030456** Informs that consideration of full power licensing presently scheduled for wk of 870126. Briefing package, including listed items, encl. SER & SSERs 1-7 also encl. W/o encls. STELLO,V. Office of the Executive Director for Operations. 87/01/22. ZECH, ROBERTS, ASSELSTINE Commissioners. 2pp. 39485:357-39485:358.
- 8702040245** Forwards SER re Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Facility design meets staff position, per util 831105 response. OLSHAN,L.N., STEVENS,J.A. PWR Project Directorate 3. 87/01/23. FARRAR,D.L. Commonwealth Edison Co. 3pp. 39509:318-39509:321.
- 8702040252** SER supporting facility design, per Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." * NRC - No Detailed Affiliation Given. 87/01/23. 1p. 39509:321-39509:321.
- 8702180421** Provides verification of reactor containment fan cooler (RCFC) heat removal capability per 870121 telcon. RCFC heat removal capability meets or exceeds that used for containment integrity analyses. Supporting data encl. HUNSADER,S.C. Commonwealth Edison Co. 87/01/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 39662:164-39662:168.
- 8702040664** Documents addl info provided to NRC in 870121 telcon re delays in completion of testing & balancing activities, leak rate from facility ECCS equipment in auxiliary bldg & performance of addl leak rate determinations. AINGER,K.A. Commonwealth Edison Co. 87/01/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39503:120-39503:123.
- 8702130376** Forwards License NPF-66 for facility, FR notice, unexecuted Amend 6 to Indemnity Agreement B-97 & SSER 8 (NUREG-0876) prepared in support of issuance of full power OL. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 87/01/30. FARRAR,D.L. Commonwealth Edison Co. 4pp. 39639:001-39639:038.
- 8702130390** License NPF-66 for Byron Station Unit 2. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/30. 9pp. 39639:004-39639:012.
- 8702130408** Notice of issuance of License NPF-66 for Byron Station Unit 2. VARGA,S.A. PWR Project Directorate 3. 87/01/30. 25pp. 39639:013-39639:038.
- 8702180460** Forwards Rev 1 to "ATWS Mitigation Sys Specific Design for Byron/Braidwood Stations," revising Subsection 4.9 to provide remainder of info requested in NRC 860925 ltr. LEBLOND,P.C. Commonwealth Edison Co. 87/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39664:294-39664:325.

- 8702180464** Rev 1 to "ATWS Mitigation Sys Specific Design for Byron/ Braidwood Stations." Sargent & Lundy, Inc. 87/01/16. 31pp. 39664:295-39664:325.

- 8702060162** Submits daily highlight. Full power license for plant issued on 870130. Plant exceeded 5% power on 870201. OLSHAN,L.N. PWR Project Directorate 3. 87/02/02. DENTON,H., VOLLMER,R., LYONS,J. NRC - No Detailed Affiliation Given. 1p. 39565:055-39565:055.
- 8702120521** Forwards NRR monthly status rept, including info available as of 870131. Rept identifies potential or actual licensing delay for Shoreham, Comanche Peak Unit 1, Braidwood Unit 1 & Seabrook Unit 1. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. STELLO,V. Office of the Executive Director for Operations. 21pp. 68773:241-68773:261.
- 8702130256** Forwards request for addl info needed to continue review of 860915 application for Tech Spec change to replace requirement to measure source range flux instrumentation high voltage plateau curve. OLSHAN,L.N. PWR Project Directorate 3. 87/02/05. FARRAR,D.L. Commonwealth Edison Co. 4pp. 39643:288-39643:291.
- 8702130310** Forwards safety evaluation accepting util 861224 response to TMI Action Item II.K.3.31, compliance w/10CFR50.46 by referencing WCAP-11145, "Westinghouse Small Break LOCA ECCS Evaluation Model Generic Study w/NOTRUMP Code." OLSHAN,L.N. PWR Project Directorate 3. 87/02/05. FARRAR,D.L. Commonwealth Edison Co. 4pp. 39639:175-39639:178.
- 8702130287** Submits evaluation of util 870113 & 23 submittals re adequacy of reactor containment fan cooler heat removal capability. Coolers adequate. FSAR Table 6.2-56 should be updated. Addl info re effect of cooler performance requested. VARGA,S.A. PWR Project Directorate 3. 87/02/06. FARRAR,D.L. Commonwealth Edison Co. 3pp. 39644:078-39644:080.
- 8702170337** Forwards safety evaluations supporting util 850517, 0802, 0823, 1211 & 860429 submittals re environ effects of high energy line breaks in auxiliary steam & steam generator blowdown sys. Design of blowdown sys acceptable. VARGA,S.A. PWR Project Directorate 3. 87/02/06. FARRAR,D.L. Commonwealth Edison Co. 4pp. 39672:048-39672:062.
- 8702170353** Safety evaluation supporting util 850517, 0802, 0823, 1211 & 860429 submittals re environ effects of high energy line breaks in auxiliary steam or steam generator blowdown sys. Design of blowdown sys acceptable. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. 7pp. 39672:052-39672:058.
- 8702180136** SER re util 850802 submittal describing design details of steam generator blowdown & auxiliary steam sys to detect & isolate high energy line breaks. Sys design acceptable, however, two deviations from IEEE-STD-287 criteria apparent. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. 4pp. 39672:059-39672:062.
- 8702170368** Forwards request for addl info re 861223 application for amend to Tech Specs to accommodate removal of resistance temp detectors bypass manifold sys. Info requested should be submitted by 870213 in order to complete review by 870228. OLSHAN,L.N. PWR Project Directorate 3. 87/02/10. FARRAR,D.L. Commonwealth Edison Co. 5pp. 39458:106-39458:110.
- 8702180077** Forwards request for addl info re 870106 application for amend to Tech Specs, allowing reconstitution of fuel assembly. Info needed includes qualifications, authority & reporting level of radiation protection manager. OLSHAN,L.N. PWR Project Directorate 3. 87/02/11. FARRAR,D.L. Commonwealth Edison Co. 3pp. 39674:310-39674:313.
- 8702270097** Forwards settlement agreement w/State of IL, consisting of draft testimony & petition. WOLF,R.O. Isham, Lincoln & Beale. 87/02/12. SCINTO,J. Office of the General Counsel. 90pp. 39758:317-39758:046.
- 8702190071** Requests encl "Proposed Response to NRC Question on Multirack Behavior During Seismic Event," dtd 870106 & 13, be placed in docket files for facilities. OLSHAN,L.N. PWR Project Directorate 3. 87/02/13. Document Control Branch (Document Control Desk). 4pp. 39691:130-39691:133.
- 8702250389** Discusses 861222 meeting w/util in Bethesda, MD re structural analysis of spent fuel expansion. Confirms previous telcon requesting that concern re multi-rack impact be addressed. Meeting summary issued on 870112. OLSHAN,L.N. PWR Project Directorate 3. 87/02/17. FARRAR,D.L. Commonwealth Edison Co. 2pp. 39743:244-39743:245.

Q. Inspection reports, IE Bulletins & correspondence

- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702020377** Responds to 861217 ltr re violations noted in Insp Repts 50-454/86-47 & 50-455/86-43. Corrective actions: station control room engineer required to notify radiation chemistry of required sampling. FARRAR,D.L. Commonwealth Edison Co. 87/01/16. KEPPLER,J.G. Region 3, Office of Director. 4pp. 39468:263-39468:266.
- 8702020289** Commits to providing description of in-service insp program by 870506. HUNSADER,S.C. Commonwealth Edison Co. 87/01/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39451:111-39451:111.

222 DOCKETED ITEMS

8702020605 Forwards SALP Repts 50-454/87-01 & 50-455/87-01 for Nov 1985 - Oct 1986.
KEPPLER,J.G. Region 3, Office of Director. 87/01/21. REED,C. Commonwealth Edison Co. 3pp. 39464:322-39464:359.

-8702020612 SALP Repts 50-454/87-01 & 50-455/87-01 for Nov 1985 - Oct 1986.
* Region 3, Office of Director. 87/01/21. 35pp. 39464:325-39464:359.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702270325 Forwards "Preservice Insp Summary Rept," per requirements of Article IWA-6000 of Section XI of ASME Boiler & Pressure Vessel Code, 1977 Edition through Summer 1978 Addenda.
QUERIO,R.E. Commonwealth Edison Co. 87/02/02. KEPPLER,J.G. Region 3, Office of Director. 1p. 39796:068-39796:077.

-8702270330 "Preservice Insp Summary Rept."
* Commonwealth Edison Co. 87/02/02. 9pp. 39796:069-39796:077.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100051 Forwards Safety Insp Rept 50-455/87-04 on 870105-23 & notice of violation. Stated event of more than minor safety significance & of concern to NRC. Escalated enforcement action considered but not pursued for stated reasons.
NORELIUS,C.E. Region 3, Office of Director. 87/02/04. REED,C. Commonwealth Edison Co. 2pp. 39569:351-39569:359.

-8702100055 Notice of violation from insp on 870105-23.
NORELIUS,C.E. Region 3, Office of Director. 87/02/04. 1p. 39569:353-39569:353.

-8702100062 Safety Insp Rept 50-455/87-04 on 870105-23. Violation noted: failure to ensure operability of both ECCS subsystems upon entry into Mode 3. Violation of more than minor safety significance.
FORNEY,W.L. Region 3, Office of Director. 87/02/03. 6pp. 39569:354-39569:359.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
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8702270229 Forwards Insp Rept 50-454/87-02 & 50-455/87-02 on 870101-29 & notice of violation.
WARNICK,R.F. Region 3, Office of Director. 87/02/18. REED,C. Commonwealth Edison Co. 2pp. 39771:291-39771:312.

-8702270236 Notice of violation from insp on 870101-29.
WARNICK,R.F. Region 3, Office of Director. 87/02/18. 1p. 39771:293-39771:293.

-8702270246 Insp Rept 50-454/87-02 & 50-455/87-02 on 870101-29. Violation noted: failure to restore radiation monitor to operable status following maint & failure to properly set blowdown ring of component cooling safety valve.
FORNEY,W.L. Region 3, Office of Director. 87/02/18. 19pp. 39771:294-39771:312.

8702260308 Forwards Safety Insp Repts 50-454/87-03 & 50-455/87-05 on 870113-15 & 20-22. No violations noted.
SHAFFER,W.D. Region 3, Office of Director. 87/02/19. REED,C. Commonwealth Edison Co. 2pp. 39751:344-39751:358.

-8702260318 Insp Repts 50-454/87-03 & 50-455/87-05 on 870113-15 & 20-22. No violations or deviations noted. Major areas inspected: gaseous & liquid radioactive programs including air cleaning sys surveillance & training & qualification effectiveness.
HUETER,L.J., SCHUMACHER,M. Region 3, Office of Director. 87/02/18. 13pp. 39751:346-39751:358.

R. Periodic operating reports & related correspondence

8702260278 Monthly operating repts for Jan 1987. W/870210 ltr.
SPITZER,D.J., QUERIO,R.E. Commonwealth Edison Co. 87/01/31. 14pp. 39751:212-39751:225.

S. Reportable occurrences, LERs & related correspondence

8702040718 PNO-III-87-017: on 870130, facility received full power OL. Licensee expects to go beyond 5% power in early Feb. State of IL notified.
FORNEY,W., WARNICK,R.F. Region 3, Office of Director. 87/01/30. 1p. 39503:176-39503:176.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
HOSKINSON,C.N. Operating Reactors Assessment Staff (post 851125). 87/02/06.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39534:017-39534:020.

8702180352 Errata to LER 86-001-00, incorporating Page 4 inadvertently omitted from original LER re Crosby relief valve JO-25WR.
QUERIO,R.E. Commonwealth Edison Co. 87/02/06. 2pp. 39668:001-39668:002.

8702200306 LER 87-001-00: on 870115, reactor trip occurred due to reactor coolant resistance temp detector (RTD) failure. Caused by Loop C cold leg temp narrow range RTD failing to low resistance. Failed RTD replaced & recalibrated. W/870213 ltr.
SCHUSTER,T., QUERIO,R.E. Commonwealth Edison Co. 87/02/13. 4pp. 39700:161-39700:164.

T. Hearing transcripts on non-antitrust matters

8702060283 Transcript of 870130 Commission discussion/possible vote on full power OL for facility. Pp 1-72. Supporting viewgraphs encl.
* Commissioners. 87/01/30. 89pp. 39528:078-39528:166.

V. Operator Examinations

8702020605 Forwards SALP Repts 50-454/87-01 & 50-455/87-01 for Nov 1985 - Oct 1986.
KEPPLER,J.G. Region 3, Office of Director. 87/01/21. REED,C. Commonwealth Edison Co. 3pp. 39464:322-39464:359.

-8702020612 SALP Repts 50-454/87-01 & 50-455/87-01 for Nov 1985 - Oct 1986.
* Region 3, Office of Director. 87/01/21. 35pp. 39464:325-39464:359.

8702240391 Confirms understanding from 870212 telcon that mgt meeting will be held on 870225 in Glen Ellyn, IL to discuss requalification training program. Notice of significant licensee meeting encl.
PAPERIELLO,C.J. Region 3, Office of Director. 87/02/17. REED,C. Commonwealth Edison Co. 2pp. 39721:116-39721:117.

8702260308 Forwards Safety Insp Repts 50-454/87-03 & 50-455/87-05 on 870113-15 & 20-22. No violations noted.
SHAFFER,W.D. Region 3, Office of Director. 87/02/19. REED,C. Commonwealth Edison Co. 2pp. 39751:344-39751:358.

-8702260318 Insp Repts 50-454/87-03 & 50-455/87-05 on 870113-15 & 20-22. No violations or deviations noted. Major areas inspected: gaseous & liquid radioactive programs including air cleaning sys surveillance & training & qualification effectiveness.
HUETER,L.J. Region 3, Office of Director. 87/02/18. 13pp. 39751:346-39751:358.

DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8612150091 Forwards Rev 13 to physical security plan, concerning screening of contractor personnel. Rev withheld (ref 10CFR73.21).
FARRAR,D.L. Commonwealth Edison Co. 86/12/09. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38980:223-38980:223.

8702020434 Revised block index procedures, including Rev 1 to BwZP 090-1A5 re App E general emergency checklist, Rev 4 to BwZP 100-1 re station director implementing procedure & Rev 4 to BwZP 100-1A2 re App B unusual event checklist.
* Commonwealth Edison Co. 87/01/14. 33pp. 39467:163-39467:195.

8702020589 Rev 3 to Block Index Procedure BwZP 300-3, "Use of Nuclear Accident Reporting Sys Form." W/ revised index.
* Commonwealth Edison Co. 87/01/23. 4pp. 39467:118-39467:121.

8702060277 Forwards Rev 0 to Procedure BwAP 1110-1, "Fire Protection Program Sys Requirements." Rev submitted for review & approval & subsequent authorization to delete applicable requirements from NUREG-1223, plant Tech Specs, dtd Oct 1986.
HUNSADER,S.C. Commonwealth Edison Co. 87/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 67pp. 39533:262-39533:328.

-8702060507 Rev 0 to BwAP 1110-1, "Fire Protection Program Sys Requirements."
* Commonwealth Edison Co. 87/01/30. 66pp. 39533:263-39533:328.

8702170439 Forwards Safeguards Insp Rept 50-456/87-02 on 870105-09 & notice of violation. Violations represents significant mgt breakdown in security program. Notice of violation withheld (ref 10CFR73.21).
AXELSON,W.L. Region 3, Office of Director. 87/02/09. REED,C. Commonwealth Edison Co. 3pp. 39648:295-39648:298.

-8702170449 Partially withheld Insp Rept 50-456/87-02 on 870105-09 (ref 10CFR73.21). Violation noted: failure to provide adequate barriers & access controls to vital area. Training program for protection of safeguards info deficient.
BELANGER,J.L., PIRTLE,G.L., CREED,J.R. Region 3, Office of Director. 87/02/09. 1p. 39648:298-39648:298.

8702260008 Requests deferral of installation of concrete plugs as fire protection measures for equipment removal hatches per NRC fire protection audit & 870114 telcon. Hourly fire watches implemented until hatchways sealed.
HUNSADER, S.C. Commonwealth Edison Co. 87/02/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39740:357-39740:358.

G. Adjudicatory correspondence

8702030047 Intervenor motion for extension of time.* Extension until 870203 requested for filing proposed findings & brief due to extraordinary bulk of record. Certificate of Svc encl.
GUILD, R. Rorem, B. GUILD, R. Business & Professional People for the Public Interest. #187 2339. 87/01/23. Atomic Safety and Licensing Board Panel. 4pp. 39475:140-39475:143.

8702060044 Forwards abstracts for Sargent & Lundy panel, which testified on 861010, 15, 16, 17, 21, 22 & portion of 23. Abstracts for PTL panel & DeGeorge & Frankel may be provided by end of wk. W/o encls. Related correspondence.
STEPTOE, P.P. Commonwealth Edison Co. STEPTOE, P.P. Isham, Lincoln & Beale. #187 2410. 87/02/02. GROSSMAN, H., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 39534:001-39534:001.

8702060038 In camera submission in Braidwood.* Informs of receipt of J Gallo 870107 ltr, docketed on 870109, containing info subj to protection under Commission 861107 protective order. Ltr treated as in camera filing.
JULIAN, E.L. Docketing & Services Branch. #187 2409. 87/02/03. Docketing & Services Branch. 1p. 39533:360-39533:360.

8702060048 Order granting page limit increase & extensions of time.* Page limit for opening briefs extended to 106 pages. Time limits for briefs & proposed findings extended by 8 days. Served on 870203.
GROSSMAN, H. Atomic Safety and Licensing Board Panel. #187 2408. 87/02/03. Office of the General Counsel. 2pp. 39534:002-39534:003.

8702060062 Forwards proposed findings of fact, brief of intervenors, intervenors motion for extension of page limit for brief & notice of appearance of RL Jones.
GUILD, R. Business & Professional People for the Public Interest. #187 2416. 87/02/03. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 39534:028-39534:300.

-8702060066 Brief of Intervenor Bridget Little Rorem, et al.* Evidence presented establishes existence of seriously flawed QA program at LK Comstock Co. electrical contractor. Applicant license to operate plant should be denied.
JONES, R.L. Rorem, B. JONES, R.L. Business & Professional People for the Public Interest. 87/02/03. 97pp. 39534:029-39534:125.

-8702060077 Proposed findings of fact of intervenors Bridget Little Rorem, et al.*
GUILD, R. Rorem, B. GUILD, R. Business & Professional People for the Public Interest. 87/02/03. 164pp. 39534:126-39534:295.

-8702060082 Intervenor motion for extension of page limit for brief.* Despite diligent efforts intervenors have been unable to achieve 75-page goal. Extension requested. Notice of appearance of RL Jones & Certificate of Svc encl.
GUILD, R. Rorem, B. GUILD, R. Business & Professional People for the Public Interest. 87/02/03. Atomic Safety and Licensing Board Panel. 5pp. 39534:296-39534:300.

8702130223 Informs parties that Zech will tour plant on 870219. B Little must be notified by 870218 if single representative of any party to proceeding wishes to attend. Served on 870210.
HUMENANSKY, D.F. Commissioners. #187 2476. 87/02/10. Office of the General Counsel. 1p. 39633:359-39633:359.

8702190103 Forwards abstracts of QC inspectors 860603, 27, 0708 & 24 testimonies re plant hearings. W/o encls. Related correspondence.
STEPTOE, P.P. Commonwealth Edison Co. STEPTOE, P.P. Isham, Lincoln & Beale. #187 2503. 87/02/11. GROSSMAN, H., DIXON, A., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 39666:015-39666:015.

8702190096 Forwards abstracts for 861023, 24, 27-31, 1105 & 07. W/o encl. Related correspondence.
STEPTOE, P.P. Commonwealth Edison Co. STEPTOE, P.P. Isham, Lincoln & Beale. #187 2517. 87/02/13. GROSSMAN, H., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 39666:027-39666:027.

8702240132 NRC staff brief in support of proposed findings of fact & conclusions of law on Rorem, et al. Contention 2.C.* No pervasive breakdown of applicant or Comstock QA program evidenced. Certificate of Svc encl.
BERRY, G.A., CHAN, E.I., ROTHCHILD, M.U. Assistant General Counsel for Hearings. #187 2562. 87/02/13. 200pp. 39701:043-39701:299.

8702240081 Reply brief of applicant Comm Ed Co.* ASLB should find in applicant favor re intervenor harassment contention. Issuance of OL recommended. Certificate of Svc encl.
GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #187 2558. 87/02/18. Atomic Safety and Licensing Board Panel. 76pp. 39701:329-39702:044.

8702250290 Forwards abstracts for 860825, 27, 1106, 12, 13, 20, 21 & 26. Error noted in applicant 870218 reply brief. Both objective & subjective attributes should be deleted from last sentence on Page 58 re welding. W/o encls. Related correspondence.
STEPTOE, P.P. Commonwealth Edison Co. STEPTOE, P.P. Isham, Lincoln & Beale. #187 2571. 87/02/20. GROSSMAN, H., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 39729:078-39729:078.

J. Insurance & indemnity information

8702100439 Forwards Endorsement 12 to NELIA Policy NF-294.
OSTER, J. Commonwealth Edison Co. 87/01/22. DINITZ, I. Office of State Programs, Director. 2pp. 39578:039-39578:040.

8702100442 Forwards Endorsement 8 to MAELU Policy MF-128.
OSTER, J. Commonwealth Edison Co. 87/01/27. DINITZ, I. Office of State Programs, Director. 2pp. 39572:144-39572:145.

P. Operating license stage documents & correspondence

8702040049 Discusses need for facility-specific reviews re steam generator tube rupture. Upon receipt of NRC SER detailing outstanding concerns, util will initiate requisite review to provide plant-specific info to NRC.
AINGER, K.A. Commonwealth Edison Co. 87/01/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39498:001-39498:002.

8702040245 Forwards SER re Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing." Facility design meets staff position, per util 831105 response.
OLSHAN, L.N., STEVENS, J.A. PWR Project Directorate 3. 87/01/23. FARRAR, D.L. Commonwealth Edison Co. 3pp. 39509:318-39509:321.

-8702040252 SER supporting facility design, per Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability, On-Line Testing."
* NRC - No Detailed Affiliation Given. 87/01/23. 1p. 39509:321-39509:321.

8702180460 Forwards Rev 1 to "ATWS Mitigation Sys Specific Design for Byron/Braidwood Stations," revising Subsection 4.9 to provide remainder of info requested in NRC 860925 ltr.
LEBLOND, P.C. Commonwealth Edison Co. 87/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39664:294-39664:325.

-8702180464 Rev 1 to "ATWS Mitigation Sys Specific Design for Byron/Braidwood Stations."
* Sargent & Lundy, Inc. 87/01/16. 31pp. 39664:295-39664:325.

8702120521 Forwards NRR monthly status rept, including info available as of 870131. Rept identifies potential or actual licensing delay for Shoreham, Comanche Peak Unit 1, Braidwood Unit 1 & Seabrook Unit 1.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. STELLO, V. Office of the Executive Director for Operations. 21pp. 68773:241-68773:261.

8702170337 Forwards safety evaluations supporting util 850517, 0802, 0823, 1211 & 860429 submittals re environ effects of high energy line breaks in auxiliary steam & steam generator blowdown sys. Design of blowdown sys acceptable.
VARGA, S.A. PWR Project Directorate 3. 87/02/06. FARRAR, D.L. Commonwealth Edison Co. 4pp. 39672:048-39672:062.

-8702170353 Safety evaluation supporting util 850517, 0802, 0823, 1211 & 860429 submittals re environ effects of high energy line breaks in auxiliary steam or steam generator blowdown sys. Design of blowdown sys acceptable.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. 7pp. 39672:052-39672:058.

-8702180136 SER re util 850802 submittal describing design details of steam generator blowdown & auxiliary steam sys to detect & isolate high energy line breaks. Sys design acceptable, however, two deviations from IEEE-STD-297 criteria apparent.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. 4pp. 39672:059-39672:062.

8702260337 Forwards listing of generic issues re Salem ATWS & TMI-2, indicating completion date or projected completion date for implementation of action to resolve issues, per request.
HUNSADER, H.C. Commonwealth Edison Co. 87/02/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39751:312-39751:313.

8702180077 Forwards request for add'l info re 870106 application for amend to Tech Specs, allowing reconstitution of fuel assembly. Info needed includes qualifications, authority & reporting level of radiation protection manager.
OLSHAN, L.N. PWR Project Directorate 3. 87/02/11. FARRAR, D.L. Commonwealth Edison Co. 4pp. 39674:310-39674:313.

8702270097 Forwards settlement agreement w/State of IL, consisting of draft testimony & petition.
WOLF, R.O. Isham, Lincoln & Beale. 87/02/12. SCINTO, J. Office of the General Counsel. 90pp. 39758:317-39759:046.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

224 DOCKETED ITEMS

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100031 Forwards Safety Insp Repts 50-456/86-61 & 50-457/86-45 on 861120-870129.No violations noted.
HARRISON,J.J. Region 3, Office of Director. 87/02/04. REED,C. Commonwealth Edison Co. 2pp. 39575:037-39575:105

-8702100039 Safety Insp Repts 50-456/86-61 & 50-457/86-45 on 861120- 870129.No violations or deviations noted.Major areas inspected:resolution of previous insp findings,10CFR50.55(e) deficiency repts & coolant piping radiographs.
JACOBSON,J.M., JONES,D.E., DANIELSON,D.H. Region 3, Office of Director. 87/02/04. 17pp. 39570:089-39570:105.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702170439 Forwards Safeguards Insp Rept 50-456/87-02 on 870105-09 & notice of violation.Violations represents significant mgt breakdown in security program.Notice of violation withheld (ref 10CFR73.21).
AXELSON,W.L. Region 3, Office of Director. 87/02/09. REED,C. Commonwealth Edison Co. 3pp. 39648:295-39648:298.

-8702170449 Partially withheld Insp Rept 50-456/87-02 on 870105-09 (ref 10CFR73.21).Violation noted:failure to provide adequate barriers & access controls to vital area.Training program for protection of safeguards info deficient.
BELANGER,J.L., PIRTLE,G.L., CREED,J.R. Region 3, Office of Director. 87/02/09. 1p. 39648:298-39648:298.

8702170664 Forwards Safety Insp Rept 50-456/87-03 on 870105-23.No violations noted.
HEHL,C.W. Region 3, Office of Director. 87/02/09. REED,C. Commonwealth Edison Co. 2pp. 39653:335-39653:353.

-8702170671 Safety Insp Rept 50-456/87-03 on 870105-23.No violations or deviations noted.Major areas inspected:action on previous insp findings,preoperational test procedure verification & preoperational test result verification.
DUPONT,S.G., AZAB,B., WRIGHT,G.C. Region 3, Office of Director. 87/02/06. 15pp. 39653:337-39653:353.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702190308 Forwards Safety Insp Rept 50-456/86-23 on 860525-870129 & notice of violation.
HEHL,C.W. Region 3, Office of Director. 87/02/13. REED,C. Commonwealth Edison Co. 2pp. 39680:241-39680:255.

-8702190310 Notice of violation from insp on 860525-870129.
HEHL,C.W. Region 3, Office of Director. 87/02/13. 1p. 39680:243-39680:243.

-8702190325 Insp Rept 50-456/86-23 on 860525-870129.Violations noted: fuel transfer tube bellows not Type B tested during preoperation testing program & periodic tests & schedules for test bellows not developed.
MAURA,F., MENDEZ,R., WRIGHT,G.C. Region 3, Office of Director. 87/02/13. 11pp. 39680:244-39680:255.

8702260328 Forwards Safety Insp Repts 50-456/87-05 & 50-457/87-04 on 870203-06.No violations noted.
HARRISON,J.J. Region 3, Office of Director. 87/02/19. REED,C. Commonwealth Edison Co. 2pp. 39751:324-39751:330.

-8702260335 Insp Repts 50-456/87-05 & 50-457/87-04 on 870203-06.No violations or deviations noted.Major areas inspected: electrical & instrumentation sys.components,cables, terminations & panels.
NEISLER,J.H., GARDNER,R.N. Region 3, Office of Director. 87/02/19. 5pp. 39751:326-39751:330.

8702040094 LER 87-001-00:on 870102, personnel failed to take required gas sample w/ H2 & O2 analyzers inoperable.Caused by design deficiency in moisture separator filter.Filter placed in sample gas inlet line to remove water.W/870130 ltr.
LARSON,S., FITZPATRICK,E. Commonwealth Edison Co. 87/01/23. 4pp. 39497:282-39497:285.

8702020564 LER 86-011-01:on 861224,containment ventilation isolation signal received from Train B of solid state protection sys. Caused by spurious signal due to multiple work activities by contractor personnel.Ltr to contractor issued.W/870126 ltr.
RICHARD,R., FITZPATRICK,E. Commonwealth Edison Co. 87/01/26. 6pp. 39466:218-39466:223.

8702090358 LER 87-002-00:on 870107,ESF bus 141 feed breaker tripped resulting in loss of power to radiation monitor causing containment ventilation isolation for Train A.Caused by const activity.Ltr issued to const mgt.W/870204 ltr.
HILL,H., FITZPATRICK,E. Commonwealth Edison Co. 87/02/04. 4pp. 39556:304-39556:307.

8702090379 LER 87-004-00:on 870108,Train A containment ventilation isolation occurred.Caused by operator inadvertently tripping ESF bus 131X2.Operator involved in formal review & appropriate action taken based on work record.W/870204 ltr.
HILL,H., FITZPATRICK,E. Commonwealth Edison Co. 87/02/04. 3pp. 39560:050-39560:052.

8702090091 LER 87-003-00:on 870107 & 09,containment bldg fuel handling incident area radiation monitor channel 1RE-AR012 (IL) went into high alert alarm & interlock actuation due to loss of pulses.Detector replaced.W/870205 ltr.
STANCZAK,P., FITZPATRICK,E. Commonwealth Edison Co. 87/02/05. 4pp. 39549:176-39549:179.

8702180086 PNO-III-87-020:on 870204,lubricating oil & fuel leaks detected during 24 h test run of emergency diesel generator. Caused by interference between cross head & cross head guide.Steps to ensure correct clearance being taken.
TONGUE,T., LITTLE,W. Region 3, Office of Director. 87/02/06. 2pp. 39661:203-39661:204.

8702240368 LER 87-005-00:on 870115,reactor manually tripped due to confusing rod position indications.Caused by incorrect field wiring of digital rod position indication cables & failure to reset rod control urgent failure alarm.W/870213 ltr.
JACQUEZ,S., FITZPATRICK,E. Commonwealth Edison Co. 87/02/13. 4pp. 39721:081-39721:084.

8702250541 LER 87-006-00:on 870120,hourly fire watch patrols not performed in essential svc water pump room.Caused by failure of personnel to recognize that path had been left to complete patrol.Personnel retrained.W/870212 ltr.
O'DONNELL,E.W., FITZPATRICK,E. Commonwealth Edison Co. 87/02/17. 6pp. 39735:092-39735:097.

8702270020 Summary of Operating Reactor Events Meeting 87-04 on 870209. List of attendees,events discussed,significant elements of events & summary of events encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 39763:013-39763:030.

8702260509 LER 87-011-00:on 870121,while preparing to drain component cooling water shellside of HX,RHR lost svc.Caused by leaking component cooling inlet isolation valve.Leaking valve repaired & surge tank refilled.W/870220 ltr.
JAMES,H., FITZPATRICK,E. Commonwealth Edison Co. 87/02/20. 4pp. 39728:253-39728:256.

8702260568 LER 87-007-00:on 870130,audit of Tech Specs noted that reactor trip breakers shunt & under voltage trip independence test surveillances for Trains A & B not performed.Caused by contractor error.W/870220 ltr.
PETERSON,M., FITZPATRICK,E. Commonwealth Edison Co. 87/02/24. 3pp. 39750:096-39750:098.

V. Operator Examinations

8702090157 Confirms operator & senior operator licensing exams scheduled for wk of 870511.Requests submittal of listed info before 870311.Ref matl requirements for reactor/senior reactor operator licensing exams encl.
HEHL,C.W. Region 3, Office of Director. 87/02/03. REED,C. Commonwealth Edison Co. 4pp. 39554:004-39554:007.

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

A. Application/construction stage documents & correspondence

8702040049 Discusses need for facility-specific reviews re steam generator tube rupture.Upon receipt of NRC SER detailing outstanding concerns,util will initiate requisite review to provide plant-specific info to NRC.
AINGER,K.A. Commonwealth Edison Co. 87/01/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39498:001-39498:002.

8702040245 Forwards SER re Generic Ltr 83-28,Item 4.5.2, "Reactor Trip Sys Reliability,On-Line Testing." Facility design meets staff position,per util 831105 response.
OLSHAN,L.N. PWR Project Directorate 3. 87/01/23. FARRAR,D.L. Commonwealth Edison Co. 3pp. 39509:318-39509:321.

-8702040252 SER supporting facility design,per Generic Ltr 83-28,Item 4.5.2, "Reactor Trip Sys Reliability,On-Line Testing."

8702170337 Forwards safety evaluations supporting util 850517,0802, 0823,1211 & 860429 submittals re environ effects of high energy line breaks in auxiliary steam & steam generator blowdown sys.Design of blowdown sys acceptable.
VARGA,S.A. PWR Project Directorate 3. 87/02/06. FARRAR,D.L. Commonwealth Edison Co. 4pp. 39672:048-39672:062.

-8702170353 Safety evaluation supporting util 850517,0802,0823,1211 & 860429 submittals re environ effects of high energy line breaks in auxiliary steam or steam generator blowdown sys. Design of blowdown sys acceptable.
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-8702180136 SER re util 850802 submittal describing design details of steam generator blowdown & auxiliary steam sys to detect & isolate high energy line breaks.Sys design acceptable, however,two deviations from IEEE-STD-297 criteria apparent.
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8702260337 Forwards listing of generic issues re Salem ATWS & TMI-2, indicating completion date or projected completion date for implementation of action to resolve issues,per request.
HUNSADE,R.H.C. Commonwealth Edison Co. 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39751:312-39751:313.

8702180077 Forwards request for addl info re 870106 application for amend to Tech Specs,allowing reconstitution of fuel assembly.Info needed includes qualifications,authority & reporting level of radiation protection manager.
OLSHAN,L.N. PWR Project Directorate 3. 87/02/11. FARRAR,D.L. Commonwealth Edison Co. 4pp. 39674:310-39674:313.

8702270097 Forwards settlement agreement w/State of IL,consisting of draft testimony & petition.
WOLFR,O. Isham, Lincoln & Beale. 87/02/12. SCINTO,J. Office of the General Counsel. 90pp. 39758:317-39759:046.

F. Security, medical, emergency & fire protection plans

8612150091 Forwards Rev 13 to physical security plan,concerning screening of contractor personnel.Rev withheld (ref 10CFR73.21).
FARRAR,D.L. Commonwealth Edison Co. 86/12/09. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38980:223-38980:223.

8702020434 Revised block index procedures,including Rev 1 to BwZP 090-1A5 re App E general emergency checklist,Rev 4 to BwZP 100-1 re station director implementing procedure & Rev 4 to BwZP 100-1A2 re App B unusual event checklist.
* Commonwealth Edison Co. 87/01/14. 33pp. 39467:163-39467:195.

8702020589 Rev 3 to Block Index Procedure BwZP 300-3, "Use of Nuclear Accident Reporting Sys Form." W/revise index.
* Commonwealth Edison Co. 87/01/23. 4pp. 39467:118-39467:121.

8702060277 Forwards Rev 0 to Procedure BwAP 1110-1, "Fire Protection Program Sys Requirements." Rev submitted for review & approval & subsequent authorization to delete applicable requirements from NUREG-1223,plant Tech Specs,dt Oct 1986.
HUNSADE,R.S.C. Commonwealth Edison Co. 87/01/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 67pp. 39533:262-39533:328.

-8702060507 Rev 0 to BwAP 1110-1, "Fire Protection Program Sys Requirements."
* Commonwealth Edison Co. 87/01/30. 66pp. 39533:263-39533:328.

8702260008 Requests deferral of installation of concrete plugs as fire protection measures for equipment removal hatches per NRC fire protection audit & 870114 telcon.Hourly fire watches implemented until hatchways sealed.
HUNSADE,R.S.C. Commonwealth Edison Co. 87/02/17. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39740:357-39740:358.

G. Adjudicatory correspondence

8702030047 Intervenor motion for extension of time.* Extension until 870203 requested for filing proposed findings & brief due to extraordinary bulk of record.Certificate of Svc encl.
GUILD,R. Rorem, B. GUILD,R. Business & Professional People for the Public Interest. #187 2339. 87/01/23. Atomic Safety and Licensing Board Panel. 4pp. 39475:140-39475:143.

8702060044 Forwards abstracts for Sargent & Lundy panel,which testified on 861010,15,16,17,21,22 & portion of 23.Abstracts for PTL panel & DelGeorge & Frankel may be provided by end of wk.W/o encls.Related correspondence.
STEPTOE,P.P. Commonwealth Edison Co. STEPTOE,P.P. Isham, Lincoln & Beale. #187 2410. 87/02/02. GROSSMAN,H., CALLIHAN,A.D., COLE,R.F. Atomic Safety and Licensing Board Panel. 1p. 39534:001-39534:001.

8702060038 In camera submission in Braidwood.* Informs of receipt of J Gallo 870107 ltr,docketed on 870109,containing info subj to protection under Commission 861107 protective order.Ltr treated as in camera filing.
JULIAN,E.L. Docketing & Services Branch. #187 2409. 87/02/03. Docketing & Services Branch. 1p. 39533:360-39533:360.

8702060048 Order granting page limit increase & extensions of time.* Page limit for opening briefs extended to 106 pages.Time limits for briefs & proposed findings extended by 8 days. Served on 870203.
GROSSMAN,H. Atomic Safety and Licensing Board Panel. #187 2408. 87/02/03. Office of the General Counsel. 2pp. 39534:002-39534:003.

8702060062 Forwards proposed findings of fact,brief of intervenors, intervenors motion for extension of page limit for brief & notice of appearance of RL Jones.
GUILD,R. Business & Professional People for the Public Interest. #187 2416. 87/02/03. GROSSMAN,H., COLE,R.F., CALLIHAN,A.D. Atomic Safety and Licensing Board Panel. 1p. 39534:028-39534:300.

-8702060066 Brief of Intervenor Bridget Little Rorem,et al* Evidence presented establishes existence of seriously flawed QA program at LK Comstock Co,electrical contractor.Applicant license to operate plant should be denied.
JONES,R.L. Rorem, B. JONES,R.L. Business & Professional People for the Public Interest. 87/02/03. 97pp. 39534:029-39534:125.

-8702060077 Proposed findings of fact of intervenors Bridget Little Rorem,et al.*
GUILD,R. Rorem, B. GUILD,R. Business & Professional People for the Public Interest. 87/02/03. 164pp. 39534:126-39534:295.

-8702060082 Intervenor motion for extension of page limit for brief.* Despite diligent efforts intervenors have been unable to achieve 75-page goal.Extension requested.Notice of appearance of RL Jones & Certificate of Svc encl.
GUILD,R. Rorem, B. GUILD,R. Business & Professional People for the Public Interest. 87/02/03. Atomic Safety and Licensing Board Panel. 5pp. 39534:296-39534:300.

8702130223 Informs parties that Zech will tour plant on 870219. B Little must be notified by 870218 if single representative of any party to proceeding wishes to attend.Served on 870210.
HUMENANSKY,D.F. Commissioners. #187 2476. 87/02/10. Office of the General Counsel. 1p. 39633:359-39633:359.

8702190103 Forwards abstracts of QC inspectors 860603,27,0708 & 24 testimonies re plant hearings.W/o encls.Related correspondence.
STEPTOE,P.P. Commonwealth Edison Co. STEPTOE,P.P. Isham, Lincoln & Beale. #187 2503. 87/02/11. GROSSMAN,H., DIXON,A., COLE,R.F. Atomic Safety and Licensing Board Panel. 1p. 39666:015-39666:015.

8702190096 Forwards abstracts for 861023,24,27-31,1105 & 07.W/o encl. Related correspondence.
STEPTOE,P.P. Commonwealth Edison Co. STEPTOE,P.P. Isham, Lincoln & Beale. #187 2517. 87/02/13. GROSSMAN,H., CALLIHAN,A.D., COLE,R.F. Atomic Safety and Licensing Board Panel. 1p. 39666:027-39666:027.

8702240132 NRC staff brief in support of proposed findings of fact & conclusions of law on Rorem,et al Contention 2.C.* No pervasive breakdown of applicant or Comstock QA program evidenced.Certificate of Svc encl.
BERRY,G.A., CHAN,E.I., ROTHSCCHILD,M.U. Assistant General Counsel for Hearings. #187 2562. 87/02/13. 200pp. 39701:043-39701:299.

8702240081 Reply brief of applicant Comm Ed Co.* ASLB should find in applicant favor re intervenor harassment contention.Issuance of OL recommended.Certificate of Svc encl.
GALLO,J. Commonwealth Edison Co. GALLO,J. Isham, Lincoln & Beale. #187 2558. 87/02/18. Atomic Safety and Licensing Board Panel. 76pp. 39701:329-39702:044.

8702250290 Forwards abstracts for 860825,27,1106,12,13,20,21 & 26. Error noted in applicant 870218 reply brief.Both objective & subjective attributes should be deleted from last sentence on Page 58 re welding.W/o encls.Related correspondence.
STEPTOE,P.P. Commonwealth Edison Co. STEPTOE,P.P. Isham, Lincoln & Beale. #187 2571. 87/02/20. GROSSMAN,H., CALLIHAN,A.D., COLE,R.F. Atomic Safety and Licensing Board Panel. 1p. 39729:078-39729:078.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100031 Forwards Safety Insp Repts 50-456/86-61 & 50-457/86-45 on 861120-870129.No violations noted.
HARRISON,J.J. Region 3, Office of Director. 87/02/04. REED,C. Commonwealth Edison Co. 2pp. 39570:087-39570:105.

-8702100039 Safety Insp Repts 50-456/86-61 & 50-457/86-45 on 861120-870129.No violations or deviations noted.Major areas inspected.resolution of previous insp findings.10CFR50.55(e) deficiency repts & coolant piping radiographs.
JACOBSON,J.M., JONES,D.E., DANIELSON,D.H. Region 3, Office of Director. 87/02/04. 17pp. 39570:089-39570:105.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

226 DOCKETED ITEMS

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260328 Forwards Safety Insp Repts 50-456/87-05 & 50-457/87-04 on 870203-06.No violations noted.
HARRISON,J.J. Region 3, Office of Director. 87/02/19. REED,C. Commonwealth Edison Co. 2pp. 39751:324-39751:330.

-8702260335 Insp Repts 50-456/87-05 & 50-457/87-04 on 870203-06.No violations or deviations noted.Major areas inspected: electrical & instrumentation sys,components,cables, terminations & panels.
NEISLER,J.H., GARDNER,R.N. Region 3, Office of Director. 87/02/19. 5pp. 39751:326-39751:330.

S. Reportable occurrences, LERs & related correspondence

8702180086 PNO-III-87-020:on 870204,lubricating oil & fuel leaks detected during 24 h test run of emergency diesel generator. Caused by interference between cross head & cross head guide.Steps to ensure correct clearance being taken.
TONGUE,T., LITTLE,W. Region 3, Office of Director. 87/02/06. 2pp. 39661:203-39661:204.

V. Operator Examinations

8702090157 Confirms operator & senior operator licensing exams scheduled for wk of 870511.Requests submittal of listed info before 870311.Ref matl requirements for reactor/senior reactor operator licensing exams encl.
HEHL,C.W. Region 3, Office of Director. 87/02/03. REED,C. Commonwealth Edison Co. 4pp. 39554:004-39554:007.

DOCKET 50-458 RIVER BEND STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8702260029 Forwards emergency planning exercise scenario for 870225 exercise,per NRC 840209 request.Scenario package contains exercise objectives,observer info,narrative summary & onsite & offsite messages.
BOOKER,J.E. Gulf States Utilities Co. 87/01/09. Document Control Branch (Document Control Desk). 600pp. 39735:294-39737:218.

8702040360 Forwards response to violations noted in Insp Rept 50-458/86-31.Response withheld (ref 10CFR73.21).
DEDDENS,J.C. Gulf States Utilities Co. 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39505:360-39505:361.

8702100399 Ack receipt of 860905 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-458/86-11 & 50-458/86-17.Severity level of security incidents discussed.
MARTIN,R.D. Region 4, Office of Director. 87/02/04. CAHILL,W.J. Gulf States Utilities Co. 2pp. 39577:331-39577:333.

8702190025 Forwards response to NRC ltr re deficiency noted in Insp Rept 50-458/86-35.Corrective actions:util will continue to work w/State of LA & local parishes re issuance of protective action recommendations.
DEDDENS,J.C. Gulf States Utilities Co. 87/02/06. Document Control Branch (Document Control Desk). 2pp. 39691:278-39691:279.

8702270369 Requests plan & schedule be developed & submitted to NRC addressing issues which call for specific licensee actions, NRC review & potential requests for amend to license prior to startup following first refueling outage.
BUTLER,W.R. BWR Project Directorate 4. 87/02/25. DEDDENS,J. Gulf States Utilities Co. 4pp. 39789:299-39789:302.

P. Operating license stage documents & correspondence

8612040106 Forwards proprietary NEDC-31336, "GE Instrument Setpoint Methodology," per LRG Instrument Setpoint Methodology Group 840629 ltr.Rept applicable to listed plants & withheld (ref 10CFR2.790).
VILLA,R. General Electric Co. 86/11/19. BERKOW,H.N. Standardization & Special Project Directorate. 5pp. 38826:157-38826:161.

8702030253 Application for amend to License NPF-47, revising Tech Specs to reflect revised scram discharge vol water level setpoints.Fee paid.
DEDDENS,J.C. Gulf States Utilities Co. 87/01/28. Document Control Branch (Document Control Desk). 2pp. 39480:001-39480:007.

-8702030268 Proposed Tech Specs,reflecting revised scram discharge vol water level setpoints.
* Gulf States Utilities Co. 87/01/28. 4pp. 39480:004-39480:007.

8702060519 Application for amend to License NPF-47, revising surveillance requirement interval for drywell bypass leakage testing.Amend requested prior to 870425 to avoid shutdown.Fee paid.
DEDDENS,J.C. Gulf States Utilities Co. 87/01/28. Document Control Branch (Document Control Desk). 8PP. 39536:226-39536:234.

-8702060523 Proposed Tech Specs, revising surveillance requirement interval for drywell bypass leakage testing.
* Gulf States Utilities Co. 87/01/28. 1p. 39536:234-39536:234.

8702050325 Forwards Rev 3 to "Pump & Valve Inservice Testing Plan,River Bend Station,First 10-Yr Insp Interval," per 10CFR50.55a(q). Rev summary also encl.
BOOKER,J.E. Gulf States Utilities Co. 87/01/30. Document Control Branch (Document Control Desk). 3pp. 39522:193-39523:036.

-8702050334 Rev 3 to "Pump & Valve Inservice Testing Plan,River Bend Station,First 10-Yr Insp Interval."
CATHEY,D. Gulf States Utilities Co. 87/01/02. 200pp. 39522:196-39523:036.

8702090332 Responds to 861023 request re Unresolved Item 8624-03, "Condensate Pump Injection Pressure." Max injection pressure ranges will be incorporated into Emergency Operating Procedure EOP-0001 during First Quarter 1987.
BOOKER,J.E. Gulf States Utilities Co. 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39557:359-39557:360.

8702170665 Requests mod of NPDES Permit LA0042731,changing discharge limitations for parameter of temp for Outfall 001.Higher temp limits will not significantly impact receiving water.
DEDDENS,J.C. Gulf States Utilities Co. 87/02/06. KNUDSON,M.O. Environmental Protection Agency. 5pp. 39661:028-39661:032.

8702170672 Requests mod of Water Discharge Permit WP0409,changing discharge limitations for parameter of temp for Outfall 001. Higher temp limits will not significantly impact receiving water.
DEDDENS,J.C. Gulf States Utilities Co. 87/02/06. GIVENS,J.D. Louisiana, State of. 5pp. 39661:023-39661:027.

8702190263 Forwards Table 2.2.1-1,inadvertently omitted from Encl 2 to 870128 Tech Spec change request,for review & concurrence.
DEDDENS,J.C. Gulf States Utilities Co. 87/02/13. Document Control Branch (Document Control Desk). 3pp. 39686:336-39686:338.

8702190466 Notification of 870217 meeting w/util & Excel in Bethesda,MD to review Tech Spec amends,containment venting,proposal for satisfying license condition re UHS & overview of util plans for refueling outage.
STERN,S.M. BWR Project Directorate 4. 87/02/13. BUTLER,W.R. BWR Project Directorate 4. 3pp. 39702:117-39702:119.

8702270407 Summary of 870203 meeting w/Mark III Containment Hydrogen Control Owners Group re CLASIX-3 computer code validation & emergency procedure guidelines.List of attendees encl.
KINTNER,L.L. BWR Project Directorate 4. 87/02/24. BWR Project Directorate 4. 5pp. 39781:041-39781:045.

8702270369 Requests plan & schedule be developed & submitted to NRC addressing issues which call for specific licensee actions, NRC review & potential requests for amend to license prior to startup following first refueling outage.
BUTLER,W.R. BWR Project Directorate 4. 87/02/25. DEDDENS,J. Gulf States Utilities Co. 4pp. 39789:299-39789:302.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702090362 Forwards Exam Rept 50-458/OL-86-01 of exams administered during wks of 861103 & 17.Audit of plant requalification program performed during wk of 861103 & program determined to be satisfactory.
GAGLIARDO,J.E. Region 4, Office of Director. 87/01/22. CAHILL,W.J. Gulf States Utilities Co. 2pp. 39556:024-39556:176.

-8702090367 Exam Rept 50-458/OL-86-01 on 861103 & 17.Exam results:all 10 senior reactor operators & five of seven reactor operator candidates successfully completed all portions of exam.Exams & answer key encl.
* Region 4, Office of Director. 87/01/22. 151pp. 39556:026-39556:176.

8702100109 Forwards Insp Rept 50-458/86-40 on 861201-31 & notice of violation.
GAGLIARDO,J.E. Region 4, Office of Director. 87/01/23. DEDDENS,J.C. Gulf States Utilities Co. 2pp. 39574:107-39574:124.

-8702100114 Notice of violation from insp on 861201-31.
* Region 4, Office of Director. 87/01/23. 1p. 39574:109-39574:109.

-8702100122 Insp Rept 50-458/86-40 on 861201-31.Violation noted:failure to follow surveillance test procedure.
CHAMBERLAIN,D., JONES,W.B., JAUDON,J.P. Region 4, Office of Director. 87/01/23. 15pp. 39574:110-39574:124.

8702030312 Responds to NRC 861229 ltr re violations noted in Insp Rept 50-458/86-36 on 861012-23.Corrective actions:temporary alteration & prompt mod request removed after determining that unreviewed safety question may exist.
DEDDENS,J.C. Gulf States Utilities Co. 87/01/28. Document Control Branch (Document Control Desk). 6pp. 39483:355-39483:360.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702050325 Forwards Rev 3 to "Pump & Valve Inservice Testing Plan,River Bend Station,First 10-Yr Insp Interval," per 10CFR50.55a(g). Rev summary also encl.
BOOKER,J.E. Gulf States Utilities Co. 87/01/30. Document Control Branch (Document Control Desk). 3pp. 39522:193-39523:036.

-8702050334 Rev 3 to "Pump & Valve Inservice Testing Plan,River Bend Station,First 10-Yr Insp Interval."
CATHEY,D. Gulf States Utilities Co. 87/01/02. 200pp. 39522:196-39523:036.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702040360 Forwards response to violations noted in Insp Rept 50-458/86-31. Response withheld (ref 10CFR73.21).
DEDDENS,J.C. Gulf States Utilities Co. 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39505:360-39505:361.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702100399 Ack receipt of 860905 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-458/86-11 & 50-458/86-17. Severity level of security incidents discussed.
MARTIN,R.D. Region 4, Office of Director. 87/02/04. CAHILL,W.J. Gulf States Utilities Co. 2pp. 39577:331-39577:333.

8702110056 Ack receipt of 861201 & 870128 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-458/86-27.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/04. DEDDENS,J.C. Gulf States Utilities Co. 1p. 39579:290-39579:301.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702190025 Forwards response to NRC ltr re deficiency noted in Insp Rept 50-458/86-35. Corrective actions:util will continue to work w/State of LA & local parishes re issuance of protective action recommendations.
DEDDENS,J.C. Gulf States Utilities Co. 87/02/06. Document Control Branch (Document Control Desk). 2pp. 39691:278-39691:279.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702170592 Forwards Insp Rept 50-458/86-39 on 861208-12 & 870112-16 & notice of violation.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/11. DEDDENS,J.C. Gulf States Utilities Co. 2pp. 39654:321-39654:332.

-8702170596 Notice of violation from insp on 861208-12 & 870112-16.
* Region 4, Office of Director. 87/02/11. 2pp. 39654:323-39654:324.

-8702170609 Insp Rept 50-458/86-39 on 861208-12 & 870112-16. Violations noted:operator installed jumper at location not specified in Step 7.1.47 of Surveillance Test Procedure 505-4506 & failed to utilize proper procedure rev.
BENNETT,W.R., SKOW,M.E., VICKREY,R.B. Region 4, Office of Director. 87/02/06. 8pp. 39654:325-39654:332.

8702190018 Ack receipt of 870128 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/86-36.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/12. DEDDENS,J.C. Gulf States Utilities Co. 1p. 39680:072-39680:078.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2.25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702300293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702260333 Ack receipt of 861222 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/86-30.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/20. DEDDENS,J.C. Gulf States Utilities Co. 2pp. 39751:314-39751:319.

R. Periodic operating reports & related correspondence

8702030368 Annual operating rept for 850829-860228.
BOOKER,J.E. Gulf States Utilities Co. 87/01/28. Document Control Branch (Document Control Desk). 10pp. 39480:228-39480:237.

8702250307 Monthly operating rept for Jan 1987.W/870213 ltr.
BYSFIELD,G.A., BOOKER,J.E. Gulf States Utilities Co. 87/01/31. 5pp. 39729:121-39729:125.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode.Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702020678 LER 86-068-00:on 861223,RCIC high steam supply line flow detection transmitter failed,producing Div 1 isolation signal.Transmitter returned to mfg for analysis.W/870122 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/01/22. 3pp. 39468:060-39468:062.

8702030296 LER 86-069-00:on 861226,main generator high stator cooling water temp initiated turbine runback.Caused by sticky valve positioner.Valve positioner replaced & calibr.W/870122 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/01/22. 3pp. 39474:125-39474:127.

8702020692 LER 86-024-02:on 860325,power to reactor protection sys bus B lost due to trip of electrical protection assembly (EPA) breaker.Trip caused by potential problem in trip condition circuitry.Breaker reworked & retested.W/870123 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/01/23. 4pp. 39468:063-39468:066.

8702090325 LER 86-040-02:on 860604 & 870105,control room charcoal filtration sys Train B automatically initiated by spurious signals from radiation monitors RMS-RE13B & RMS-RE14B.Caused by operator changing bulb on monitor panel.W/870204 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/02/04. 4pp. 39557:068-39557:071.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202.List of attendees,events discussed,summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702180482 LER 87-001-00:on 870107,discovered that main plant exhaust radiation monitor particulate & iodine sampler was isolated. Caused by personnel error.Operator aid issued & personnel counseled.W/870209 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/02/09. 3pp. 39664:153-39664:155.

8702180619 LER 85-032-01:on 851103,fuel bldg HVAC normal supply & exhaust sys isolated.Caused by spurious low flow signal generated by Div 1 flow switch.Mod Requests MR 86-1688 & MR 86-1708 issued.W/870209 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/02/09. 3pp. 39676:267-39676:269.

8702190281 LER 87-002-00:on 870112,reactor shutdown initiated for unidentified drywell leakage exceeding 5 gpm.Caused by packing leaks on several valves w/RHR B testable injection check valve as primary contributor.W/870211 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/02/11. 3pp. 39683:308-39683:310.

8702190338 LER 86-018-01:on 860207,RCIC sys isolated on high differential temp between main steam tunnel inlet & outlet ventilation.Caused by conflicting functions of unit cooler operation.Standing order issued.W/870211 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/02/11. 4pp. 39685:310-39685:313.

8702190573 Part 21 rept re misoperation of ITE 50D overcurrent relay due to RCA PNP transistor which developed abnormally high leakage rate over time.Relay replaced.RCA failure analysis of transistor indicated leakage caused by ionic mobility.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 87/02/11. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 39693:102-39693:103.

8702200167 LER 86-016-01:on 860130,RCIC steam line containment isolation occurred due to trip of high temp differential transmitter.Caused by high differential temp between main steam line tunnel inlet & outlet ventilation.W/870211 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/02/11. 4pp. 39699:224-39699:227.

8702190282 Special rept:in Jan 1987,quarterly rept showed Marker 34 settlement in excess of predicted value.Cause attributed to assumptions in effect of const schedule on structural settlement.Normal survey frequency remains in effect.
BOOKER,J.E. Gulf States Utilities Co. 87/02/12. Document Control Branch (Document Control Desk). 2pp. 39691:275-39691:276.

8702250497 LER 87-003-00:on 870116,reactor scram occurred due to high reactor water level.Caused by feedwater level transient while placing feedwater regulating valve A into svc.Operator involved counseled & crews reviewed occurrence.W/870217 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/02/17. 4pp. 39729:058-39729:061.

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U. Congressional/Executive Correspondence

8702200120 Discusses NRC analysis of licensing schedules for facility, per util 870202 request for NRC statement to State of CA. NRC Sept 1981 - Feb 1982 monthly repts to Congress re licensing projections for pending OL applications encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. HULETT,S.W. California, State of. App. 39703:001-39703:028.

-8702200150 Forwards fourteenth monthly status rept for 811115-811215, discussing actions taken on operating reactors & licensing reviews of new facilities.ASLB issued 811214 partial initial decision re TMI-1 design,procedures & emergency planning. PALLADINO,N.J. Commissioners. 81/12/30. BEVILL,T. House of Rep., Appropriations. 17pp. 39703:075-39703:103.

V. Operator Examinations

8702090382 Forwards Exam Rept 50-458/OL-86-01 of exams administered during wks of 861103 & 17.Audit of plant requalification program performed during wk of 861103 & program determined to be satisfactory. GAGLIARDO,J.E. Region 4, Office of Director. 87/01/22. CAHILL,W.J. Gulf States Utilities Co. 2pp. 39556:024-39556:176.

-8702090367 Exam Rept 50-458/OL-86-01 on 861103 & 17.Exam results:all 10 senior reactor operators & five of seven reactor operator candidates successfully completed all portions of exam.Exams & answer key encl.
* Region 4, Office of Director. 87/01/22. 151pp. 39556:026-39556:176.

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8702090392 Requests exemption,per 10CFR50.12(a),from GDC 4 to apply leak-before-break concept to eliminate postulated pipe breaks in RCS primary loop from plant structural design basis.Fee paid. SORENSEN,G.C. Washington Public Power Supply System. 87/01/30. STOLZ,J.F. PWR Project Directorate 6. 19pp. 39561:194-39561:212.

8702100174 Ack receipt of 870123 request for response to 860106 ltr re possible errors in Invoices D0119 & D0120 for OL reviews through 840623.Response should be forwarded by 870430,per Holloway 870116 ltr. JOHNSON,G.D. Division of Accounting & Finance. 87/02/06. SORENSEN,G.C. Washington Public Power Supply System. 1p. 39575:337-39575:339.

-8702100181 Requests response to 860106 ltr re possible billing errors for OL reviews & insp fees. SORENSEN,G.C. Washington Public Power Supply System. 87/01/23. JOHNSON,G.D. Division of Accounting & Finance. 2pp. 39575:338-39575:339.

Q. Inspection reports, IE Bulletins & correspondence

8702100174 Ack receipt of 870123 request for response to 860106 ltr re possible errors in Invoices D0119 & D0120 for OL reviews through 840623.Response should be forwarded by 870430,per Holloway 870116 ltr. JOHNSON,G.D. Division of Accounting & Finance. 87/02/06. SORENSEN,G.C. Washington Public Power Supply System. 1p. 39575:337-39575:339.

-8702100181 Requests response to 860106 ltr re possible billing errors for OL reviews & insp fees. SORENSEN,G.C. Washington Public Power Supply System. 87/01/23. JOHNSON,G.D. Division of Accounting & Finance. 2pp. 39575:338-39575:339.

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), supplis & correspondence

870200082 Provides addl info resolving concerns noted in SSER 8 (NUREG-0853) re use of silicone sealant in HVAC sys filter housing.Sealant found in filter housing conduit penetrations will be sealed inside conduits w/BISCO sealant matl. SPANGENBERG,F. Illinois Power Co. 87/01/23. BUTLER,W.R. BWR Project Directorate 4. 3pp. 39452:179-39452:181.

F. Security, medical, emergency & fire protection plans

-8702060465 Insp Rept 50-461/87-03 on 870112-15.Violations noted: inadequate corrective action on two previous emergency preparedness exercise weaknesses.Scope of participation encl. FOSTER,J., ALLEN,T., SNELL,W. Region 3, Office of Director. 87/02/03. 21pp. 39536:164-39536:184.

8702090011 Forwards Safety Insp Rept 50-461/86-68 on 861022-1205 & notice of violation. SHAFER,W.D. Region 3, Office of Director. 87/02/03. GERSTNER,W.C. Illinois Power Co. 2pp. 39550:083-39550:108.

-8702090014 Insp Rept 50-461/86-68 on 861022-1205.Violations noted: working-hour time limitations exceeded & failure to provide timely radiation exposure termination repts. PAUL,R.A., SLAWINSKI,W.J., GREGER,L.R. Region 3, Office of Director. 87/02/02. 23pp. 39550:086-39550:108.

8702110240 Forwards response to notice of violation from Insp Rept 50-461/86-75,request for updated info re three security-related mods & telephonic repts to NRC.Encls withheld. SPANGENBERG,F. Illinois Power Co. 87/02/05. KEPPLER,J.G. Region 3, Office of Director. 1p. 39580:165-39580:165.

8702250175 Forwards Safeguards Insp Rept 50-461/87-08 on 870205-11.No violations noted. AXELSON,W.L. Region 3, Office of Director. 87/02/18. GERSTNER,W.C. Illinois Power Co. 2pp. 39728:068-39728:074.

-8702250181 Physical Protection Insp Rept 50-461/87-08 on 870205-11.No violations noted.Major areas inspected:review & analysis of five potential equipment tampering investigative repts. Licensee needs to complete testing re radio transmissions. PIRTLE,G.L., CREED,J.R. Region 3, Office of Director. 87/02/18. 5pp. 39728:070-39728:074.

H. General correspondence

8702020365 Advises of appointment of R Campbell as QA manager effective 860801.Former QA manager,W Connell,will transfer to manager of nuclear planning & support. HALL,D.P. Illinois Power Co. 86/07/28. KEPPLER,J.G. Region 3, Office of Director. 1p. 39451:276-39451:276.

P. Operating license stage documents & correspondence

8612040106 Forwards proprietary NEDC-31336, "GE Instrument Setpoint Methodology," per LRG Instrument Setpoint Methodology Group 840629 ltr.Rept applicable to listed plants & withheld (ref 10CFR2.790). VILLA,R. General Electric Co. 86/11/19. BERKOW,H.N. Standardization & Special Project Directorate. 5pp. 38826:157-38826:161.

8702060247 "Reactor Containment Bldg Integrated Leakage Rate Test," final rept.W/ 870202 ltr. SPANGENBERG,F. Illinois Power Co. 86/12/31. BUTLER,W.R. BWR Project Directorate 4. 149pp. 39530:112-39530:260.

8702040001 Forwards notice of consideration of issuance of amend to NPF-55 & proposed NSHC determination. SIEGEL,B.L. BWR Project Directorate 4. 87/01/23. SPANGENBERG,F. Illinois Power Co. 3pp. 39507:332-39507:338.

-8701290395 Notice of consideration of issuance of amend to License NPF-55 & proposed NSHC determination, revising Tech Spec 3/4.7.2, "Control Room Ventilation Sys." to change acceptance criteria for control room HVAC flow rate. BUTLER,W.R. BWR Project Directorate 4. 87/01/23. 4pp. 39507:335-39507:338.

8702030357 Informs of completion of certain activities previously deferred until after fuel load.Field work & testing of control logic for operation of four 36-inch isolation valves completed. SPANGENBERG,F. Illinois Power Co. 87/01/28. BUTLER,W.R. BWR Project Directorate 4. 2pp. 39483:232-39483:233.

8702060095 Forwards,for review & comment,draft full power License NPF-62 w/o attachments & apps.Comments requested within 5 working days of ltr receipt. BUTLER,W.R. BWR Project Directorate 4. 87/02/02. SPANGENBERG,F. Illinois Power Co. 10pp. 39524:069-39524:078.

8702090063 Provides info re preparedness of facility to exceed 5% power.Progress toward initial criticality proceeding slower than expected.Activities required to be completed prior to exceeding 5% power will be completed during Mar 1987. NORELIUS,C.E. Region 3, Office of Director. 87/02/02. BERNERO,R. Division of Boiling Water Reactor (BWR) Licensing. 12pp. 39561:170-39561:181.

8702090046 Application for amend to License NPF-55,providing addl changes to clarify & enhance Tech Specs which will accompany full power OL for plant.No amend of present low power license requested.Changes consistent w/FSAR as amended. HALL,D.P. Illinois Power Co. 87/02/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39549:087-39549:136.

8702180289 Advises of change in compliance w/Reg Guide 1.45 re leak detection sys, per util 870112 ltr describing revs to facility FSAR. FSAR rev will be implemented in next update.
SPANGENBERG, F. Illinois Power Co. 87/02/16. BUTLER, W.R. BWR Project Directorate 4. 2pp. 39668:140-39668:141.

8702180318 Offers no comments based on review of full power OL. Proposed draft accurately reflects util commitments required by FSAR, SER (NUREG-0853) & applicable regulations.
SPANGENBERG, F. Illinois Power Co. 87/02/18. BUTLER, W.R. BWR Project Directorate 4. 1p. 39668:103-39668:103.

8702270407 Summary of 870203 meeting w/Mark III Containment Hydrogen Control Owners Group re CLASIX-3 computer code validation & emergency procedure guidelines. List of attendees encl.
KINTNER, L.L. BWR Project Directorate 4. 87/02/24. BWR Project Directorate 4. 5pp. 39781:041-39781:045.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702170384 Responds to NRC 861218 ltr re violations noted in Insp Rept 50-461/86-74. Corrective actions: Administrative Procedure CPS 1014.03 revised to clarify requirements for periodic reviews of temporary mods.
SPANGENBERG, F. Illinois Power Co. 87/01/20. KEPPLER, J.G. Region 3, Office of Director. 2pp. 39647:359-39647:360.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702060450 Forwards Emergency Preparedness Exercise Insp Rept 50-461/87-03 on 870112-15 & notice of violation.
SHAFER, W.D. Region 3, Office of Director. 87/02/03. GERSTNER, W.C. Illinois Power Co. 2pp. 39536:160-39536:184.

-8702060454 Notice of violation from insp on 870112-15. Discussion of exercise weaknesses encl.
SHAFER, W.D. Region 3, Office of Director. 87/02/03. 2pp. 39536:162-39536:163.

-8702060465 Insp Rept 50-461/87-03 on 870112-15. Violations noted: inadequate corrective action on two previous emergency preparedness exercise weaknesses. Scope of participation encl.
FOSTER, J., ALLEN, T., SNELL, W. Region 3, Office of Director. 87/02/03. 21pp. 39536:164-39536:184.

8702090011 Forwards Safety Insp Rept 50-461/86-68 on 861022-1205 & notice of violation.
SHAFER, W.D. Region 3, Office of Director. 87/02/03. GERSTNER, W.C. Illinois Power Co. 2pp. 39550:083-39550:108.

-8702090013 Notice of violation from insp on 861022-1205.
SHAFER, W.D. Region 3, Office of Director. 87/02/03. 1p. 39550:085-39550:085.

-8702090014 Insp Rept 50-461/86-68 on 861022-1205. Violations noted: working-hour time limitations exceeded & failure to provide timely radiation exposure termination repts.
PAUL, R.A., SLAWINSKI, W.J., GREGER, L.R. Region 3, Office of Director. 87/02/02. 23pp. 39550:086-39550:108.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702090318 Confirms 870204 plans to meet w/util on 870211 in Glen Ellyn, IL to discuss plans to resolve drawing errors identified during recent insps of electrical sys.
NORELIUS, C.E. Region 3, Office of Director. 87/02/04. GERSTNER, W.C. Illinois Power Co. 1p. 39558:010-39558:010.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702110240 Forwards response to notice of violation from Insp Rept 50-461/86-75, request for updated info re three security-related mods & telephonic repts to NRC. Encls withheld.
SPANGENBERG, F. Illinois Power Co. 87/02/05. KEPPLER, J.G. Region 3, Office of Director. 1p. 39580:165-39580:165.

8702110174 Forwards Safety Insp Rept 50-461/87-05 on 870113-29. No violation noted.
HEHL, C.W. Region 3, Office of Director. 87/02/06. GERSTNER, W.C. Illinois Power Co. 2pp. 39591:032-39591:036.

-8702110175 Insp Rept 50-461/87-05 on 870113-29. No violations or deviations noted. Major areas inspected: action on previous insp findings & startup test phase procedure review.
DUPONT, S.G., WRIGHT, G.C. Region 3, Office of Director. 87/02/05. 3pp. 39591:034-39591:036.

8702170578 Forwards Safety Insp Rept 50-461/87-02 on 861216-870126 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 87/02/10. GERSTNER, W.C. Illinois Power Co. 2pp. 39651:318-39651:354.

-8702170582 Notice of violation from insp on 861216-870126.
WARNICK, R.F. Region 3, Office of Director. 87/02/10. 2pp. 39651:320-39651:321.

-8702170594 Safety Insp Rept 50-461/87-02 on 861216-870126. Violation noted: failure to follow &/or provide procedures re onsite followup of events. One unresolved item identified re degradation of secondary containment gas control boundary.
KNOP, R.C. Region 3, Office of Director. 87/02/09. 33pp. 39651:322-39651:354.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250175 Forwards Safeguards Insp Rept 50-461/87-08 on 870205-11. No violations noted.
AXELSON, W.L. Region 3, Office of Director. 87/02/18. GERSTNER, W.C. Illinois Power Co. 2pp. 39728:068-39728:074.

-8702250181 Physical Protection Insp Rept 50-461/87-08 on 870205-11. No violations noted. Major areas inspected: review & analysis of five potential equipment tampering investigative repts. Licensee needs to complete testing re radio transmissions.
PIRTLE, G.L., CREED, J.R. Region 3, Office of Director. 87/02/18. 5pp. 39728:070-39728:074.

8702250224 Forwards Safety Insp Rept 50-461/86-76 on 861215-18 & 870126-30. No violations noted.
HARRISON, J.J. Region 3, Office of Director. 87/02/19. GERSTNER, W.C. Illinois Power Co. 2pp. 39729:198-39729:205.

-8702250236 Insp Rept 50-461/86-76 on 861215-18 & 870126-30. No violations or deviations noted. Major areas inspected: QA for startup testing program, procurement control & corrective action. Three unresolved items noted in corrective action.
WALKER, H.A., JABLONSKI, F.J. Region 3, Office of Director. 87/02/18. 6pp. 39729:200-39729:205.

S. Reportable occurrences, LERs & related correspondence

8702020390 Part 21 Rept 21-86-03 re BBC Brown Boveri K600/K800 circuit breakers that may have cut harness wires caused by contact w/racking gear inside breakers. Evaluation continuing.
HALL, D.P. Illinois Power Co. 86/07/28. KEPPLER, J.G. Region 3, Office of Director. 1p. 39468:262-39468:262.

8702060337 Amended final Deficiency Rept 55-86-06 re watertight seals & openings in vital area boundaries. Initially reported on 860828. Deficiencies identified during verification activities corrected.
HALL, D.P. Illinois Power Co. 87/01/26. KEPPLER, J.G. Region 3, Office of Director. 10pp. 39536:034-39536:043.

8702050148 Confirms 870130 meeting w/util in Glen Ellyn, IL to discuss decision to deactivate project control ctr & events surrounding 870121 reactor recirculation pump start. Notice of significant licensee meeting encl.
NORELIUS, C.E. Region 3, Office of Director. 87/01/28. GERSTNER, W.C. Illinois Power Co. 2pp. 39510:353-39510:354.

8702060252 Final Deficiency Rept 55-86-10 re plant mods performed w/o adequate specification of required testing & test acceptance criteria. Initially reported on 860919. Revised mod process to incorporate in-line QA review initiated.
HALL, D.P. Illinois Power Co. 87/01/28. KEPPLER, J.G. Region 3, Office of Director. 6pp. 39536:131-39536:138.

8702030326 LER 86-017-03 on 861024, during Mode 5 & rod scram testing, ESF actuation of reactor protection sys trip function occurred. Caused by spiking on intermediate-range monitor A due to noise when control rods inserted. W/870129 ltr.
MORGENSTERN, R., SPANGENBERG, F. Illinois Power Co. 87/01/29. 4pp. 39490:260-39490:263.

8702050430 LER 86-022-01 on 861201, util control room personnel noticed that control rod 24-21 was at position 02 instead of 00 violating Tech Spec 3.0.4. Caused by personnel error. Rod fully inserted & switch placed in shutdown. W/870129 ltr.
SCHALLER, R.F., SPANGENBERG, F. Illinois Power Co. 87/01/29. 5pp. 39512:121-39512:125.

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8702090037 LER 86-019-01: on 861110 & 24, main control room air intake process radiation monitor received high alarm signal causing ventilation Train B to shift to high radiation mode. Caused by electrical problem. Detector recalibr. W/870205 ltr. HILLYER, D.W., LOCKRIDGE, J.R., SPANGENBERG, F. Illinois Power Co. 87/02/05. 5pp. 39550:325-39550:329.

8702090053 LER 87-001-00: on 870102, trip of Div II ECCS logic occurred. Caused by spurious low water level signals transmitted from level instruments B21-N091B & F. Investigation of root cause continuing. Supplemental report to follow. W/870205 ltr. SCHALLER, R.F., SPANGENBERG, F. Illinois Power Co. 87/02/05. 4pp. 39549:143-39549:146.

8702180488 Amended Final Deficiency Rept 55-86-09 re broken tack welds between valve disc & disc nut. Initially reported on 860828. Caused by vibration created by extreme throttling. Valves will be replaced w/valves designed for extreme throttling. HALL, D.P. Illinois Power Co. 87/02/09. KEPLER, J.G. Region 3, Office of Director. 8pp. 39568:253-39568:260.

8702260235 LER 87-005-00: on 870122, during performance of Surveillance Procedure 9030.01 C016, containment air header isolation valves 11A06 & 11A07 isolated. Caused by technician error. Low level signal removed & valves reopened. W/870220 ltr. SCHALLER, R.F., SPANGENBERG, F. Illinois Power Co. 87/02/20. 4pp. 39745:181-39745:184.

V. Operator Examinations

8702090011 Forwards Safety Insp Rept 50-461/86-68 on 861022-1205 & notice of violation. SHAFER, W.D. Region 3, Office of Director. 87/02/03. GERSTNER, W.C. Illinois Power Co. 2pp. 39550:083-39550:108.

-8702090014 Insp Rept 50-461/86-68 on 861022-1205. Violations noted: working-hour time limitations exceeded & failure to provide timely radiation exposure termination repts. PAUL, R.A., SLAWINSKI, W.J., GREGER, L.R. Region 3, Office of Director. 87/02/02. 23pp. 39550:086-39550:108.

DOCKET STN-50-470 CESSAR SYSTEM 80

A. Application/construction stage documents & correspondence

8702120080 Forwards response to 851029 request for addl info re review of CESSAR confirmatory issues on natural circulation cooldown & steam generator tube rupture. Info needed to complete review. SCHERER, A.E. Combustion Engineering, Inc. 87/02/06. MIRAGLIA, F.J. Document Control Branch (Document Control Desk). 7pp. 39591:130-39591:136.

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

F. Security, medical, emergency & fire protection plans

8702030407 Forwards Insp Rept 50-482/86-34 on 861201-31 & notice of violation. Since violation is recurring item, response should include reason why corrective action failed. GAGLIARDO, J.E. Region 4, Office of Director. 87/01/29. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 39505:053-39505:076.

-8702030411 Notice of violation from insp on 861201-31.
* Region 4, Office of Director. 87/01/29. 2pp. 39505:055-39505:056.

-8702030423 Insp Rept 50-482/86-34 on 861201-31. Violations noted: failure to have adequate procedure for draining RCS & failure of STS to address verification of damper actuation. CUMMINS, J.E., BARTLETT, B.L., MULLIKIN, R.P. Region 4, Office of Director. 87/01/23. 20pp. 39505:057-39505:076.

8702050413 Forwards marked-up changes to Rev 11 to physical security plan. Changes withheld (ref 10CFR73.21). BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 87/01/30. Document Control Branch (Document Control Desk). 1p. 39521:281-39521:281.

8702170572 Forwards Insp Rept 50-482/86-33 on 861201-04 & notice of violation. Response to concern re manner in which compensatory posts established requested within 30 days. Notice of violation withheld (ref 10CFR73.21). GAGLIARDO, J.E. Region 4, Office of Director. 87/02/06. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 39660:293-39660:295.

-8702170584 Partially withheld Insp Rept 50-482/86-33 on 861201-04 (ref 10CFR73.21). Violation noted: failure to follow compensatory procedures. KELLY, J.A., YANDELL, L.A. Region 4, Office of Director. 87/01/23. 1p. 39660:295-

-8702040064 Partially withheld memo re recipient 841224 memo concerning facility. PALLADINO, N.J. Commissioners. 85/01/16. HAYES, B.B. Office of Investigations. 1p. 39508:025-39508:028.

8702040061 Requests registration as user of Models NUPAC 14-210, 50-1.5L, 50-2.5L, 50-3.0L & 50-4.0L & Hittman HN-100 Series 1, HN-100S, HN-200 & HN-500. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/01/26. Document Control Branch (Document Control Desk). 2pp. 39498:305-39498:306.

8702110024 Forwards addl info re steam generator tube rupture analysis, per 861112 request including revised Emergency Operating Procedures E-0 & ES-0.0, "Reactor Trip or Safety Injection" & "Rediagnosis," respectively. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/02/04. Document Control Branch (Document Control Desk). 18pp. 39580:035-39580:061.

-8702110030 Rev 3 to Emergency Operating Procedure E-0, "Reactor Trip or Safety Injection."
* Wolf Creek Nuclear Operating Corp. 87/02/04. 3pp. 39580:053-39580:055.

-8702110032 Rev 1 to Emergency Operating Procedure ES-0.0, "Rediagnosis."
* Wolf Creek Nuclear Operating Corp. 87/02/04. 1p. 39580:056-39580:056.

-8702110035 Rev 3 to Emergency Operating Procedure E-3, "Steam Generator Tube Rupture."
* Wolf Creek Nuclear Operating Corp. 87/02/04. 5pp. 39580:057-39580:061.

8702250428 Requests response to 850515 2.206 petition. Matter pending for unreasonable length of time. All available legal remedies will be invoked to ensure matter taken seriously. EYER, R.V. Nuclear Awareness Network. 87/02/19. DENTON, H.R. NRC - No Detailed Affiliation Given. 2pp. 39735:049-39735:051.

8702270331 Application for amends to Licenses NPF-30 & NPF-42, revising fire protection license conditions, per Generic Ltr 86-10. Tech Specs deleted or changed to remove fire protection requirements to control of plant unit review group. Fee paid. SCHINELL, D.F. Union Electric Co. 87/02/19. Document Control Branch (Document Control Desk). 16pp. 39795:330-39795:067.

-8702270340 Proposed revised Tech Specs & license conditions, per Generic Ltr 86-10, "Implementation of Fire Protection Requirements." Supporting documentation encl.
* Union Electric Co. 87/02/19. 81pp. 39795:346-39795:067.

8702270059 Sixth partial response to FOIA request for documentation re Region IV allegation data forms from 830101-850820. App K document partially withheld & App L documents completely withheld (ref FOIA Exemptions 6 & 7). GRIMSLEY, D.H. Division of Rules and Records. 87/02/24. STEPHENS, S. Nuclear Awareness Network. 4pp. 39779:187-39779:202.

-8702270068 Partially withheld memo re faulty concrete pour at facility. Supporting documentation encl. WEIL, C.H. Region 3, Office of Director. 85/05/31. NASH, T. Region 4, Office of Director. 8pp. 39779:191-39779:202.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020509 Forwards Insp Rept 50-482/86-30 on 861117-20. No violations or deviations noted. GAGLIARDO, J.E. Region 4, Office of Director. 87/01/21. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 39468:127-39468:133.

-8702020519 Insp Rept 50-482/86-30 on 861117-20. No violations or deviations noted. Major areas inspected: radiation protection program for first refueling outage, including staffing, ALARA, training, external & internal exposure control & posting. BAER, R.E., MURRAY, B. Region 4, Office of Director. 87/01/16. 5pp. 39468:129-39468:133.

8702020674 Informs that Insp Rept 50-482/86-09 cancelled. GAGLIARDO, J.E. Region 4, Office of Director. 87/01/26. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 39468:246-39468:247.

8702030407 Forwards Insp Rept 50-482/86-34 on 861201-31 & notice of violation. Since violation is recurring item, response should include reason why corrective action failed. GAGLIARDO, J.E. Region 4, Office of Director. 87/01/29. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 39505:053-39505:076.

-8702030411 Notice of violation from insp on 861201-31.
* Region 4, Office of Director. 87/01/29. 2pp. 39505:055-39505:056.

-8702030423 Insp Rept 50-482/86-34 on 861201-31. Violations noted: failure to have adequate procedure for draining RCS & failure of STS to address verification of damper actuation. CUMMINS, J.E., BARTLETT, B.L., MULLIKIN, R.P. Region 4, Office of Director. 87/01/23. 20pp. 39505:057-39505:076.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8702040226 Forwards Investigation Repts 4-84-026,4-85-011,4-85-012 & 4-85-013 on 850305-0825 re allegations of harassment & intimidation by Daniel Intl Corp (DIC) supervisors & falsification of records.
GAGLIARDO,J.E. Region 4, Office of Director. 87/01/30. WITHERS,B.D. Kansas Gas & Electric Co. 2pp. 39495:242-39495:251.

-8702040246 Investigation Rept 4-84-026 on 850305-0825.No noncompliance noted.Major areas investigated:allegations of harassment by Daniel Intl Corp (DIC) supervisors & falsification of insp records by DIC supervisors.
EMERSON,M., HERR,R.K. Region 4, Office of Director. HAYES,B.B. Office of Investigations. 85/10/07. 2pp. 39495:244-39495:245.

-8702040280 Investigation Rept 4-85-011 on 850305-0825.No noncompliance noted.Major areas investigated:suspected falsification of records.Investigation not conducted in manner acceptable to NRC investigative stds.
EMERSON,M., HERR,R.K. Region 4, Office of Director. HAYES,B.B. Office of Investigations. 86/04/04. 2pp. 39495:246-39495:247.

-8702040303 Investigation Rept 4-85-012 on 850305-0825.No noncompliance noted.Major areas investigated:suspected improper disposition of allegation of drug use by engineer. Investigation not conducted in compliance w/NRC stds.
EMERSON,M., HERR,R.K. Region 4, Office of Director. HAYES,B.B. Office of Investigations. 86/01/24. 2pp. 39495:248-39495:249.

-8702040323 Investigation Rept 4-85-013 on 850305-0825.No noncompliance noted.Major areas investigated:alleged discrimination against Daniel Intl Corp QC employee by supervisor.
EMERSON,M., HERR,R.K. Region 4, Office of Director. HAYES,B.B. Office of Investigations. 86/01/22. 2pp. 39495:250-39495:251.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702110176 Ack receipt of 870121 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/86-28.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/06. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 39591:037-39591:040.

8702170572 Forwards Insp Rept 50-482/86-33 on 861201-04 & notice of violation.Response to concern re manner in which compensatory posts established requested within 30 days. Notice of violation withheld (ref 10CFR73.21).
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/06. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 39660:293-39660:295.

-8702170584 Partially withheld Insp Rept 50-482/86-33 on 861201-04 (ref 10CFR73.21).Violation noted:failure to follow compensatory procedures.
KELLY,J.A., YANDELL,L.A. Region 4, Office of Director. 87/01/23. 1p. 39660:295-39660:295.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702190477 Forwards Insp Rept 50-482/86-32 on 861201-05 & notice of violation.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/11. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 39678:282-39678:290.

-8702190482 Notice of violation from insp on 861201-05.
* Region 4, Office of Director. 87/02/11. 1p. 39678:284-39678:284.

-8702190492 Insp Rept 50-482/86-32 on 861201-05.Violation noted:failure of post-test reviewers to identify & take appropriate corrective action to restore "as-listed" out-of-spec value of average specific gravity to within limits.
PICK,G.A., HUNNICUTT,D.M. Region 4, Office of Director. 87/02/03. 6pp. 39678:285-39678:290.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702240388 Forwards Insp Rept 50-482/87-05 on 870202-06.Violations noted in rept.Enforcement conference scheduled for 870220 in Region IV ofc to discuss apparent violations,per 870113 telcon.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/13. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 39722:257-39722:263.

-8702240397 Insp Rept 50-482/87-05 on 870202-06.Violations noted:failure to take action specified by Tech Spec action statement & failure to perform safety-related activities in accordance w/established procedures.
CUMMINS,J.E., BARTLETT,B.L., HUNTER,D.R. Region 4, Office of Director. 87/02/12. 5pp. 39722:259-39722:263.

8702240307 Forwards Insp Rept 50-482/87-02 on 870112-16.No violations or deviations noted.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/17. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 39719:217-39719:222.

-8702240313 Insp Rept 50-482/87-02 on 870112-16.No violations or deviations noted.Major areas inspected:document control program & startup physics testing.
PICK,G.A., STEWART,R.C., HUNNICUTT,D.M. Region 4, Office of Director. 87/02/09. 4pp. 39719:219-39719:222.

R. Periodic operating reports & related correspondence

8702200442 Monthly operating rept for Jan 1987.W/870212 ltr.
WILLIAMS,M., BAILEY,J.A. Wolf Creek Nuclear Operating Corp. 87/01/31. 11pp. 39700:108-39700:118.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode.Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702100286 LER 87-001-00:on 870107,fire barrier penetration found breached.Caused by personnel error in removing fire barrier. Fire impairment permit issued & fire watch instituted.W/ 870206 ltr.
WILLIAMS,M.G., WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 87/02/06. 3pp. 39571:352-39571:354.

8702100296 LER 87-003-00:on 870109,reactor trip signal & main feedwater isolation signal occurred when turbine impulse pressure channel placed in test & only two reactor coolant pumps run. Caused by omission of caution in procedure.W/870206 ltr.
WILLIAMS,M.G., WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 87/02/06. 4pp. 39570:353-39570:356.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202.List of attendees,events discussed,summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702180475 LER 87-002-00:on 870108,low steamline pressure signal occurred during calibr testing & ESF actuation initiated. Caused by personnel error.Improved instrument identification tags & procedural enhancements made.W/870209 ltr.
WILLIAMS,M.G., BAILEY,J.A. Wolf Creek Nuclear Operating Corp. 87/02/09. 6pp. 39664:268-39664:273.

8702250263 LER 87-005-00:on 870117,ESF actuations occurred during turbine testing.Caused by high vibrations which required rapid reduction in speed of main turbine.Precaution added to sys procedure.W/870216 ltr.
WILLIAMS,M.G., BAILEY,J.A. Wolf Creek Nuclear Operating Corp. 87/02/16. 4pp. 39724:318-39724:321.

8702250441 LER 87-004-00:on 870120,while at 100% power,reactor trip occurred.Caused by turbine vibration.Turbine high vibration trip circuitry modified to provide alarm rather than trip function.Evaluation continuing.W/870219 ltr.
WILLIAMS,M.G., BAILEY,J.A. Wolf Creek Nuclear Operating Corp. 87/02/19. 4pp. 39735:057-39735:060.

U. Congressional/Executive Correspondence

8702200120 Discusses NRC analysis of licensing schedules for facility, per util 870202 request for NRC statement to State of CA. NRC Sept 1981 - Feb 1982 monthly repts to Congress re licensing projections for pending OL applications encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. HULETT,S.W. California, State of. 4pp. 39703:001-39703:028.

-8702200150 Forwards fourteenth monthly status rept for 811115-811215, discussing actions taken on operating reactors & licensing reviews of new facilities.ASLB issued 811214 partial initial decision re TMI-1 design,procedures & emergency planning.
PALLADINO,N.J. Commissioners. 81/12/30. BEVILL,T. House of Rep., Appropriations. 17pp. 39703:075-39703:103.

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting.Transcript required 2 or 3 days after meeting.Meeting notice encl.
BUCKLEY,B.C. Licensing Branch 3. 81/10/02. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

232 DOCKETED ITEMS

-820920285 Advises that ASLBs for Diablo Canyon, floating nuclear plants, Summer, Callaway 1 & Comanche Peak will be informed of control rod drive guide tube support pin failures at Westinghouse plants.
NOVAK, T.M. Assistant Director for Licensing. 82/08/16. Assistant Director for Licensing. 1p. 39782:189-39782:198.

F. Security, medical, emergency & fire protection plans

8702020053 Forwards Safeguards Insp Rept 50-483/87-03 on 870105-12. No violations noted.
AXELSON, W.L. Region 3, Office of Director. 87/01/22. SCHNELL, D.F. Union Electric Co. 2pp. 39453:015-39453:017.

-8702020063 Partially withheld Physical Security Insp Rept 50-483/87-03 on 870105-12 (ref 10CFR73.21(c)(2)). No noncompliance noted. Major areas inspected: review of security plan, implementing procedures, mgt effectiveness & security organization.
KNICELEY, J.R., MADEDA, T.J., CREED, J.R. Region 3, Office of Director. 87/01/23. 1p. 39453:017-39453:017.

8702090097 Rev 5 to Emergency Plan Implementing Procedure EIP-ZZ-00250, "Emergency Communications & Record Keeping."
FAULKNER, M., RANDOLPH, G.Z. Union Electric Co. 87/01/30. 15pp. 39549:187-39549:201.

8702110195 Rev 8 to Emergency Plan Implementing Procedure EIP-ZZ-01211, "Back-Up Method for Initial Dose Assessment." Revised procedure index also encl.
SUDNAK, P., RANDOLPH, G. Union Electric Co. 87/02/02. 28pp. 39588:253-39588:280.

8702250272 Rev 5 to Nuclear Safety & Emergency Preparedness Emergency Plan Implementing Procedure EIP-ZZ-A0020, "Maintaining Emergency Preparedness." Revised index also encl.
FAULKNER, M., RANDOLPH, G. Union Electric Co. 87/02/12. 21pp. 39724:325-39724:345.

8702270331 Application for amends to Licenses NPF-30 & NPF-42, revising fire protection license conditions, per Generic Ltr 86-10. Tech Specs deleted or changed to remove fire protection requirements to control of plant unit review group. Fee paid.
SCHNELL, D.F. Union Electric Co. 87/02/19. Document Control Branch (Document Control Desk). 16pp. 39795:330-39796:067.

-8702270340 Proposed revised Tech Specs & license conditions, per Generic Ltr 86-10, "Implementation of Fire Protection Requirements." Supporting documentation encl.
* Union Electric Co. 87/02/19. 81pp. 39795:346-39796:067.

P. Operating license stage documents & correspondence

8702020070 Forwards RA Hedrick affidavit authorizing that Technology for Energy Corp Rev 0 to R-87-001, "Analysis of Power Anomaly at Callaway Nuclear Station," submitted by util 870112 ltr, be withheld from public disclosure.
CAPONE, D.W. Union Electric Co. 87/01/23. Document Control Branch (Document Control Desk). 5pp. 39452:183-39452:187.

8702020087 Clarifies 831118 & 840312 responses to Generic Ltr 83-28, Item 2.2.1 re use of Q-list & computerized history & maint planning sys to establish safety classifications for equipment.
SCHNELL, D.F. Union Electric Co. 87/01/27. Document Control Branch (Document Control Desk). 3pp. 39452:176-39452:178.

8702040034 Application for amend to License NPF-30, changing Tech Specs to delineate, in UHS action statement, that two separate trains of cooling available for essential svc water sys. Fee paid.
SCHNELL, D.F. Union Electric Co. 87/01/29. Document Control Branch (Document Control Desk). 5pp. 39498:147-39498:155.

-8702040042 Proposed Tech Specs re UHS operability. Safety evaluation & significant hazard evaluation encl.
* Union Electric Co. 87/01/29. 4pp. 39498:152-39498:155.

8702100277 Clarifies issue re certified calibr for containment high-range radiation monitors, identified during NUREG-0737 post-implementation compliance review. Concurrence in use of transfer sources for calibr of ref monitors requested.
SCHNELL, D.F. Union Electric Co. 87/01/29. Document Control Branch (Document Control Desk). 4pp. 39578:204-39578:207.

8702090360 Forwards response to 861112 request for addl info re steam generator tube rupture analysis, per schedule established in util 861230 ltr.
SCHNELL, D.F. Union Electric Co. 87/02/03. Document Control Branch (Document Control Desk). 30pp. 39556:177-39556:206.

8702100283 Responds to NRC 870106 request for addl info re equipment qualification of main steam line breaks outside containment w/superheated blowdowns. Submittal date extended until 870401, per telcon w/PW O'Connor.
SCHNELL, D.F. Union Electric Co. 87/02/05. Document Control Branch (Document Control Desk). 2pp. 39578:208-39578:209.

8702240406 Advises that Rev 9 to operating QA manual meets requirements of 10CFR50, App B w/exception of concern discussed in Item 1. Removal of organization charts unacceptable reduction in clarity.
PAPERIELLO, C.J. Region 3, Office of Director. 87/02/13. SCHNELL, D.F. Union Electric Co. 2pp. 39721:145-39721:146.

8702260219 Supplement to 860929 application for amend to License NPF-30, revising Tech Spec Section 3/4.8.1.1 re diesel generator testing per telcon w/P O'Connor & J Lazewnick. Supplemental evaluation addressing changes encl.
SCHNELL, D.F. Union Electric Co. 87/02/18. Document Control Branch (Document Control Desk). 3pp. 39751:278-39751:293.

-8702260229 Proposed Tech Specs, modifying Section 3/4.8.1.1 re diesel generator testing.
* Union Electric Co. 87/02/18. 13pp. 39751:281-39751:293.

8702270331 Application for amends to Licenses NPF-30 & NPF-42, revising fire protection license conditions, per Generic Ltr 86-10. Tech Specs deleted or changed to remove fire protection requirements to control of plant unit review group. Fee paid.
SCHNELL, D.F. Union Electric Co. 87/02/19. Document Control Branch (Document Control Desk). 16pp. 39795:330-39796:067.

-8702270340 Proposed revised Tech Specs & license conditions, per Generic Ltr 86-10, "Implementation of Fire Protection Requirements." Supporting documentation encl.
* Union Electric Co. 87/02/19. 81pp. 39795:346-39796:067.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020053 Forwards Safeguards Insp Rept 50-483/87-03 on 870105-12. No violations noted.
AXELSON, W.L. Region 3, Office of Director. 87/01/22. SCHNELL, D.F. Union Electric Co. 2pp. 39453:015-39453:017.

-8702020063 Partially withheld Physical Security Insp Rept 50-483/87-03 on 870105-12 (ref 10CFR73.21(c)(2)). No noncompliance noted. Major areas inspected: review of security plan, implementing procedures, mgt effectiveness & security organization.
KNICELEY, J.R., MADEDA, T.J., CREED, J.R. Region 3, Office of Director. 87/01/23. 1p. 39453:017-39453:017.

8702040484 Forwards Exam Rept 50-483/OLS-86-01 of exam administered on 861209-12.
HEHL, C.W. Region 3, Office of Director. 87/01/28. SCHNELL, D.F. Union Electric Co. 2pp. 39501:079-39501:178.

-8702040531 Exam Rept 50-483/OLS-86-01 on 861209-12. Exam results: three senior reactor operators & six reactor operators passed oral, written & simulator exams.
HIGGINS, R.L., WEALE, G., SUNDERLAND, P.R. Region 3, Office of Director. 87/01/26. 98pp. 39501:081-39501:178.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100271 Notifies that MOVATS, Inc. safety-related, motor-operated program, developed in response to IE Bulletin 85-003 & transmitted by util 861017 ltr, declassified from proprietary to nonproprietary by program author & may be placed in PDR.
CAPONE, D.W. Union Electric Co. 87/02/05. Document Control Branch (Document Control Desk). 3pp. 39571:357-39571:359.

8702130094 Notification of 870219 meeting w/util in Bethesda, MD to discuss util 861017 submittal addressing testing requirements of IE Bulletin 85-003 re motor-operated valves.
O'CONNOR, P.W. PWR Project Directorate 4, 87/02/10. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 39642:208-39642:210.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702250226 Forwards request for addl info re IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Info requested within 1 month of ltr receipt.
NORELIUS,C.E. Region 3, Office of Director. 87/02/19. SCHNELL,D.F. Union Electric Co. 5pp. 39728:101-39728:105.

8702270356 Forwards Safety Insp Rept 50-483/87-02 on 861201-870207.No violations noted.
WARNICK,R.F. Region 3, Office of Director. 87/02/19. SCHNELL,D.F. Union Electric Co. 2pp. 39789:322-39789:334.

-8702270370 Safety Insp Rept 50-483/87-02 on 861201-870207.No violation noted.Major areas inspected:licensee action on previous insp findings,LERs,meeting w/local officials,corrective action program & training & qualification effectiveness.
FORNEY,W.L. Region 3, Office of Director. 87/02/18. 11pp. 39789:324-39789:334.

S. Reportable occurrences, LERs & related correspondence

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode.Two possible solutions noted.
DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702050440 LER 86-041-00:on 861231,containment purge isolation & control room ventilation isolation occurred.Caused by failure of replaced circuit board.Replacement circuit board removed & original circuit board reinstalled.W/870130 ltr.
ROBINSON,W.R., RANDOLPH,G.L. Union Electric Co. 87/01/30. 5pp. 39512:110-39512:114.

8702050447 LER 86-022-01:on 860621,reactor trip occurred as result of water level in steam generator D reaching lo-level trip setpoint.Caused by spurious slow-close signal generated by valve control module.Faulty module replaced.W/870130 ltr.
ROBINSON,W.R., RANDOLPH,G.L. Union Electric Co. 87/01/30. 7pp. 39514:332-39514:338.

8702060019 LER 86-024-02:on 860701,three rod groups rendered inoperable by faulty slave cyclor counter card.Caused by elevated temps affecting card performance.Temporary cooling ductwork installed to rod control cabinets.W/870130 ltr.
ROBINSON,W.R., RANDOLPH,G.L. Union Electric Co. 87/01/30. 7pp. 39533:056-39533:062.

V. Operator Examinations

8702040484 Forwards Exam Rept 50-483/OLS-86-01 of exam administered on 861209-12.
HEHL,C.W. Region 3, Office of Director. 87/01/28. SCHNELL,D.F. Union Electric Co. 2pp. 39501:079-39501:178.

-8702040531 Exam Rept 50-483/OLS-86-01 on 861209-12.Exam results:three senior reactor operators & six reactor operators passed oral,written & simulator exams.
HIGGINS,R.L., WEALE,G., SUNDERLAND,P.R. Region 3, Office of Director. 87/01/26. 98pp. 39501:081-39501:178.

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting.Transcript required 2 or 3 days after meeting.Meeting notice encl.
BUCKLEY,B.C. Licensing Branch 3. 81/10/02. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8702270113 Notices of cancellation of 821207 meeting w/util & Bechtel in Bethesda,MD to present to NRC results of Bechtel review & assessment of Brown & Root soil structure interaction analysis.
SCHIERLING,H. Licensing Branch 3. 82/11/18. KNIGHTON,G. Licensing Branch 3. 2pp. 39782:278-39782:283.

8603250315 Discusses review of seismic reflection data for facility. Data & applicant interpretation described in Harding Lawson Assoc 851030 rept, "Interpretation of Geophysical Data....." Interpretation correct & only Faults A & I may surface.
ZURFLUEH,E.G. Earth Sciences Branch (post 840429). 86/03/11. BROCOUM,S.J. Risk & Reliability Assessment Branch. 6pp. 35216:053-35216:058.

8611190263 Forwards nonproprietary & proprietary "Presentation & Handout Matl re Leak-Before-Break Calculations for South Texas Project 12-Inch Diameter Accumulator Line." per 861015 meeting w/NRC.Proprietary version withheld (ref 10CFR2.790).
WISENBURG,M.R. Houston Lighting & Power Co. 86/11/14. NOONAN,V.S. PWR Project Directorate 5. 6pp. 38649:161-38649:186.

-8611190271 Requests withholding of proprietary "Presentation & Handout Matl re Leak-Before-Break Calculations for South Texas Project 12-Inch Diameter Accumulator Line," presented during 861015 meeting w/NRC.Affidavit encl.
WIESEMANN,R.A. Westinghouse Electric Corp. 86/10/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 38649:167-38649:174.

-8611190286 Nonproprietary version of slide presentation entitled, "Presentation & Handout Matl re Leak-Before-Break Calculations for South Texas Project 12-Inch Diameter Accumulator Line."
* Westinghouse Electric Corp. 86/10/15. 12pp. 38649:175-38649:186.

8702130035 FOIA request for transcript of J Corder 861106 deposition & repts & related documents from 861107 meeting between Corder & D Carpenter in Bay City,TX.
HARRIS,J. Austin American-Statesman, Austin, TX. 86/12/18. NRC - No Detailed Affiliation Given. 2pp. 39642:296-39642:297.

8702030462 Informs that procedures generation package (PGP) unacceptable in present form.PGP needs to incorporate listed addl info,including plant-specific technical guidelines. Request for addl info,in form of draft SER,encl.
KADAMBI,N.P. PWR Project Directorate 5. 87/01/16. GOLDBERG,J.H. Houston Lighting & Power Co. 27pp. 39485:323-39485:349.

8702030444 Summary of 861030 meeting w/util & Westinghouse re submittal entitled, "Probabilistic Boron Dilution Analysis." List of meeting attendees & Westinghouse viewgraphs encl.
KADAMBI,N.P. PWR Project Directorate 5. 87/01/21. PWR Project Directorate 5. 49pp. 39486:031-39486:079.

8702020334 Forwards annotated revs to FSAR Pages 9.1-6,9.1-8 & 9.1-31, deleting refs to skimmer strainer assembly located in fuel transfer canal.Revs will be incorporated into FSAR Amend 58.
WISENBURG,M.R. Houston Lighting & Power Co. 87/01/26. Document Control Branch (Document Control Desk). 5pp. 39451:162-39451:166.

8702050464 Forwards proposed draft Rev 2 to Tech Spec 6.9.1.6 re methodology for boron dilution analysis,per discussion & presentation during wk of 870112.
WISENBURG,M.R. Houston Lighting & Power Co. 87/01/27. Document Control Branch (Document Control Desk). 5pp. 39521:264-39521:268.

8702050483 Forwards revised pages to control of heavy loads rept, reflecting 2,500 lbs as weight recognized as heavy load. Value consistent w/design criteria for spent fuel racks designed to prevent rack deformation.
WISENBURG,M.R. Houston Lighting & Power Co. 87/01/27. Document Control Branch (Document Control Desk). 6pp. 39521:269-39521:274.

8702050241 Forwards marked-up draft Rev 2 to Tech Specs re reactivity control sys,ESFAS instrumentation trip setpoints & ECCS. Changes include transmittal of values & rewording for some limiting conditions of operation.
WISENBURG,M.R. Houston Lighting & Power Co. 87/01/28. Document Control Branch (Document Control Desk). 37pp. 39513:217-39513:253.

8702050251 Discusses seismic analysis performed using Code Case N-411 damping values.Listed study calculation program & methodology meets criteria set forth in 870119 ltr.
WISENBURG,M.R. Houston Lighting & Power Co. 87/01/30. Document Control Branch (Document Control Desk). 6pp. 39514:326-39514:331.

8702030500 Package of supplemental info re Reg Guide 1.75 testing configurations.
* Wyle Laboratories. 87/02/02. 13pp. 39485:218-39485:229.

8702090438 Forwards justifications & specific data re proposed draft Rev 2 to Tech Specs,including markups of affected sections.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/02. Document Control Branch (Document Control Desk). 44pp. 39557:234-39557:277.

8702100305 Forwards revs & clarifications to safety-related instrument tubing program,including typical arrangement of instrument installations inside & outside containment.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/05. Document Control Branch (Document Control Desk). 9pp. 39574:239-39574:247.

8702100313 Forwards marked-up FSAR Page 7.4-12 re letdown stop valves, reflecting revs resulting from update & consistency check. Rev will be incorporated into future FSAR amend.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/05. Document Control Branch (Document Control Desk). 4pp. 39574:234-39574:237.

8702100425 Forwards draft of "Main Cooling Reservoir Operation & Maint Manual," for review.Scope of manual confined to geotechnical aspects of main cooling reservoir.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/05. Document Control Branch (Document Control Desk). 2pp. 39573:068-39573:234.

-8702100434 Draft "Main Cooling Reservoir Operation & Maint Manual."
* Harza Engineering Co. 87/01/21. 150pp. 39573:070-39573:234.

8702130043 Partial response to FOIA request re transcript of J Corder 861106 deposition & repts from 861107 meeting between Corder & D Carpenter in Bay City,TX.Forwards App A documents, App A & B documents available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/06. HARRIS,J. Austin American-Statesman, Austin, TX. 3pp. 39642:298-39642:302.

-8702130049 Advises that Region IV prepared encl response to Senator Bentsen 861029 ltr to C Kammerer.Detailed response following prompt response after conclusion of inquiries proposed. Exceptions to referrals,Case RIV-86-A-111 encl.W/o response.
MARTIN,R.D. Region 4, Office of Director. 86/11/10. STELLO,V. Office of the Executive Director for Operations. 2pp. 39642:301-39642:302.

8702190661 Forwards responses to NRC comments re procedures generation package,transmitted w/NP Kadambi 870116 ltr.Westinghouse Owners Group emergency response guidelines low pressure ref plant description also encl.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/11. Document Control Branch (Document Control Desk). 32pp. 39685:051-39685:082.

8702240381 Forwards proof & review Tech Specs for comment by 870316.W/o encl.
PERCH,R.L. PWR Project Directorate 5. 87/02/12. GOLDBERG,J.H. Houston Lighting & Power Co. 4pp. 39758:245-39759:248.

8702200369 Forwards marked-up FSAR Pages 3.9-84 (Table 3.9-1.1) & 3.9-88b (Table 3.9-1.2) re lists of active components & valves reflecting revs from update & consistency check to be incorporated into future amend.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/13. Document Control Branch (Document Control Desk). 5pp. 39696:242-39696:246.

8702240346 Forwards revised FSAR Pages 7.3-8,7.3-64 & 15.7-15,changing info re response time for reactor containment bldg purge isolation,spent fuel pool & control room/exclusion area boundary radiation monitors.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/17. Document Control Branch (Document Control Desk). 5pp. 39718:233-39718:237.

8702250327 Documents 870106 meeting w/util re status & schedule for completion of facility & progress on resolution of licensing open items & 870107 meeting w/Houston Industries.Attendance list & meeting handouts encl.
MARTIN,R.D. Region 4, Office of Director. 87/02/18. GOLDBERG,J.H. Houston Lighting & Power Co. 26pp. 39729:028-39729:053.

8702260042 Forwards nonproprietary WCAP-11382 & proprietary WCAP-11383, "Technical Bases for Eliminating Class 1 Accumulator Line Rupture as Structural Design Basis for South Texas Project Units..." Proprietary rept withheld (ref 10CFR2.790(b)(4)).
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/19. Document Control Branch (Document Control Desk). 3pp. 39735:112-39735:209.

-8702260056 Requests that proprietary WCAP-11383, "Technical Bases for Eliminating Class 1 Accumulator Line Rupture as Structural Design Basis for South Texas Project Units 1 & 2," be withheld (ref 10CFR2.790(b)(4)).
WIESEMANN,R.A. Westinghouse Electric Corp. 87/02/04. MURLEY,T. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 39735:115-39735:122.

-8702260064 Nonproprietary "Technical Bases for Eliminating Class 1 Accumulator Line Rupture as Structural Design Basis for South Texas Project, Units 1 & 2."
SWAMY,S.A., WITT,F.J., PALUSAMY,S.S. Westinghouse Electric Corp. WCAP-11382. 87/01/31. 87pp. 39735:123-39735:209.

8702260059 Forwards annotated revs to FSAR Section 9.3.2 re process & post-accident sampling sys reflecting revs from update & consistency checks.Revs will be incorporated into FSAR Amend 58.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/19. Document Control Branch (Document Control Desk). 49pp. 39740:200-39740:248.

8702260082 Forwards annotated revs to FSAR Section 9.2.1.2.5 re screen wash controls for essential cooling water sys.Changes do not appear to change conclusion documented in SER.Revs will be incorporated into FSAR Amend 58.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/19. Document Control Branch (Document Control Desk). 4pp. 39739:241-39739:244.

8702260108 Forwards annotated revs to FSAR Table 9.4-2.3, "Design Data for Mechanical Auxiliary Bldg (MAB) HVAC Sys." revising airflow rates to accommodate MAB clothes dryers.Changes will be incorporated into FSAR Amend 59.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/19. Document Control Branch (Document Control Desk). 4pp. 39739:218-39739:221.

8702260134 Forwards revised FSAR Table 3.11-1, "Environ Conditions," incorporating revs to Bechtel design criteria & results of calculation verification.Revised table will be incorporated as part of Amend 58 to FSAR.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/19. Document Control Branch (Document Control Desk). 16pp. 39753:192-39753:207.

D. NRC Draft/Final Environmental Statements, supplis & correspondence

8702250303 Requests written commitment that results of preoperational & operational monitoring program for fog monitoring will be submitted within 60 days after results available to verify fog monitoring program acceptable per DES (NUREG-1171).
NOONAN,V.S. PWR Project Directorate 5. 87/01/30. GOLDBERG,J.H. Houston Lighting & Power Co. 4pp. 39743:159-39743:162.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8702020717 Forwards revised pages from FSAR & boron dilution analysis rept for Mode 5 (cold shutdown),per SER Open Item 15. Reanalysis assumes conservative mixing vol that does not include reactor vessel upper head.
WISENBURG,M.R. Houston Lighting & Power Co. 87/01/26. Document Control Branch (Document Control Desk). 13pp. 39465:283-39465:295.

8702050269 Informs that housekeeping will be performed on light bulbs & associated battery packs to ensure freedom from excessive dirt & dust which inhibit performance,per SER Confirmatory Item 20.
WISENBURG,M.R. Houston Lighting & Power Co. 87/01/30. Document Control Branch (Document Control Desk). 2pp. 39520:220-39520:221.

8702190398 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SOUTH TEXAS PROJECT,UNITS 1 And 2.Docket Nos. 50-498 And 50-499. (Houston Lighting And Power Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-0781 S02. 87/01/31. 76pp. 39690:058-39690:234.

8702200375 Requests that SER (NUREG-0781),Section 13.2.1.1.3 be revised re number of senior reactor operators & reactor operators. Util expects 60 employees to complete license training prior to issuance of OL in June 1987.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/11. Document Control Branch (Document Control Desk). 2pp. 39696:240-39696:241.

8702240011 Partial response to FOIA request.Forwards App M documents. Apps L & M documents available in PDR.
* Division of Rules and Records. 87/02/12. HOLMES,G.A. MHB Technical Associates. 9pp. 39730:246-39731:272.

-8304070588 Forwards SER,issued prior to CP issuance,in response to info request re facility const quality & safety qualifications. W/o encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 83/04/01. WEST,T. Affiliation Not Assigned. 2pp. 39730:339-39730:340.

8702240194 Forwards addendum to long-term cooling rept submitted by 860930 ltr,revolving SER Open Item 1f & Confirmatory Item 13 re use of Class 1E head vent sys to promote reactor vessel upper head mixing/cooling during natural circulation.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/13. Document Control Branch (Document Control Desk). 36pp. 39701:003-39701:038.

8702260130 Forwards Vols 1-3 of "Electrical Separation Verification Test Rept..." used by Wyle Labs to demonstrate that sys test procedure in compliance w/requirements of Reg Guide 1.75,per SER Open Item 9.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/19. Document Control Branch (Document Control Desk). 3pp. 39746:237-39749:206.

-8702260152 Vols 1-3 of "Electrical Separation Verification Test Rept for Bechtel Energy Corp & South Texas Project Electrical Generating Station Units."
ANDERSON,J.J., DANESH,P. Wyle Laboratories. 53575. 87/02/12. 875pp. 39746:240-39749:206.

F. Security, medical, emergency & fire protection plans

8702020723 Forwards objectives for 870408 graded emergency preparedness exercise.Exercise scenario will be forwarded in approx 30 days.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/01/23. Document Control Branch (Document Control Desk). 6pp. 39468:288-39468:293.

8702040351 Advises that applicant will submit revised security plan w/responses to NRC questions by 870123.Only changes to plan will be as result of NRC comments & recent rule changes.SER input requested by 870306.
NOONAN,V.S. PWR Project Directorate 5. 87/01/23. MCCORKLE,G.W. Reactor & Transportation Licensing Branch. 2pp. 39509:306-39509:307.

8702060487 Forwards revised security plan & security personnel training & qualification plan.Util response to VS Noonan 861229 comments also encl.Encls withheld (ref 10CFR73.21).
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/03. Document Control Branch (Document Control Desk). 2pp. 39536:209-39536:210.

G. Adjudicatory correspondence

8702090106 Requests that info re complaints concerning safety issues at plant be provided to util or at least NRC.GAP plans to investigate complaints discussed in encl 870120 & 01221 articles.Served on 870205.
GOLDBERG,J.H. Houston Lighting & Power Co. #187 2443. 87/01/26. GARDE,B. Government Accountability Project. 6pp. 39584:267-39584:272.

J. Insurance & indemnity information

8702110119 Forwards NELIA Policy NF-307 & Endorsements 1-8.Policy provides requirements of 10CFR140.15 & in support of License SNM-1972.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/02. Document Control Branch (Document Control Desk). 21pp. 39579:259-39579:279.

K. Utility Final Safety Analysis Report (FSAR) & amends

8702270374 Forwards Amend 57 to FSAR for South Texas Project Units 1 & 2.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/02/20. Document Control Branch (Document Control Desk). 12pp. 39790:001-39793:137.

-8702270388 Amend 57 to FSAR for South Texas Project Units 1 & 2.
* Houston Lighting & Power Co. 87/02/20. 806pp. 39790:013-39793:137.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702020341 Forwards Insp Repts 50-498/86-32 & 50-499/86-32 on 861006- 1121.No violations or deviations noted.
GAGLIARDO,J.E. Region 4, Office of Director. 87/01/21. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 39451:169-39451:178.

-8702020349 Insp Repts 50-498/86-32 & 50-499/86-32 on 861006-1121.No violations or deviations noted.Major areas inspected: licensee mgt of QA activities & QA program evaluation of engineering svc organization.
MCNEILL,W.M., JAUDON,J.P. Region 4, Office of Director. 86/12/19. 7pp. 39451:172-39451:178.

8702020634 Requests addl info re 860602 response to IE Bulletin 85-003. Program to accomplish Action Items B-D detailed within 30 days of ltr date.
GAGLIARDO,J.E. Region 4, Office of Director. 87/01/21. GOLDBERG,J.H. Houston Lighting & Power Co. 1p. 39468:074-39468:074.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8702050488 Forwards Revs 5 to Drawings 5G-15-9-P-60401 & 5G-15-9-P-6042 to be filed in PDR under supplemental info for preservice insp/inservice insp review.
KADAMBI,N.P. NRC - No Detailed Affiliation Given. 87/02/02. NRC - No Detailed Affiliation Given. 2pp. 39525:340-39525:341.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency," Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702110292 Forwards Insp Repts 50-498/86-33 & 50-499/86-33 on 861102-870102 & notice of deviation.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/06. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 39584:280-39584:290.

-8702110294 Notice of deviation from insp on 861102-870102.
* Region 4, Office of Director. 87/02/06. 1p. 39584:282-39584:282.

-8702110302 Insp Repts 50-498/86-33 & 50-499/86-33 on 861102-870102. Deviation noted:failure to make preoperational test procedures available to NRC within 60 days of testing.
CARPENTER,D.R., REIS,T., BUNDY,H.F. Region 4, Office of Director. 87/02/05. 8pp. 39584:283-39584:290.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 98pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702240402 Forwards Insp Repts 50-498/87-01 & 50-499/87-01 on 870105-09.No violations or deviations noted.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/17. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 39721:130-39721:143.

-8702240413 Insp Repts 50-498/87-01 & 50-499/87-01 on 870105-09.No violations or deviations noted.Major areas inspected: chemistry/radiochemistry program including review of outstanding open items in listed areas.
NICHOLAS,J.B., MURRAY,B. Region 4, Office of Director. 87/02/04. 12pp. 39721:132-39721:143.

8702250485 Ack receipt of 870120 ltr describing plans to investigate allegations of about 36 current &/or former employees of plant.Prompt provision of info to NRC or util on deficiencies re nuclear safety recommended.
STELLO,V. Office of the Executive Director for Operations. 87/02/18. GARDE,B.P., CONDIT,R. Government Accountability Project. 3pp. 39744:107-39744:109.

8702260124 Submits revised response to IE Bulletin 77-07, "Containment Electrical Penetration Assemblies at Nuclear Power Plants Under Const." Util electrical penetration suppliers are Westinghouse & Conax Buffalo Corp.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/02/18. Document Control Branch (Document Control Desk). 6pp. 39753:217-39753:222.

S. Reportable occurrences, LERs & related correspondence

8702050337 Final deficiency rept re ASME flexible hose installation. Initially reported on 861117.Deficient installations reworked.Damaged hoses replaced & hoses exposed to heavy const protected.Installation Procedure SSP-53 revised.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/01/29. Document Control Branch (Document Control Desk). 4pp. 39521:253-39521:256.

8702050352 Final deficiency rept re calibr of measuring & testing equipment.Initially reported on 861230.No significant impact would result from improper calibr of permanent plant equipment.Item not reportable per 10CFR50.55(e).
GOLDBERG,J.H. Houston Lighting & Power Co. 87/01/29. Document Control Branch (Document Control Desk). 5pp. 39520:224-39520:228.

8702100077 Part 21 rept re Dravo Corp fabricated components shipped to Bechtel Energy Corp which were not in accordance w/code of record under which fabricated.EG Reno ltr informing customer of deficiency encl.
ABELE,R.D. Dravo Corp. 87/01/30. KEPLER,J.G. Region 3, Office of Director. 5pp. 39568:144-39568:148.

8702100360 First interim deficiency rept re liquidtight flexible conduit.Initially reported on 870106.Tests conducted to demonstrate that Anaconda sealtight flexible conduit meets requirements of Reg Guide 1.75.Next rept expected by 870313.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/02/05. Document Control Branch (Document Control Desk). 5pp. 39578:227-39578:231.

8702190454 Forwards Problem Investigation Rept 87-S-0009, "Thermowell O-Ring Leakage" re leakage from RCS thermowells during hot functional testing.Deficient thermowell installations repaired & testing resumed.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/02/05. MARTIN,R.D. Region 4, Office of Director. 2pp. 39686:344-39686:349.

-8702190459 Problem Investigation Rept 87-S-0009, "Thermowell O-Ring Leakage."
BROWN,D.W., MCINTYRE,A.C. Houston Lighting & Power Co. 87-S-0009. 87/02/05. 4pp. 39686:346-39686:349.

8702180514 First interim deficiency rept re failure of Telemechanique J13 4-pole relays in containment spray sys to actuate at 100-volt dc.Initially reported on 870112.Add mtg testing necessary.Results will be available by 870223.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/02/11. Document Control Branch (Document Control Desk). 4pp. 39666:201-39666:204.

8702190406 Interim deficiency rept re failure of corrective action process concerning bus bar extensions on Class 1E circuit breakers.Initially reported on 870116.Walkdown performed of safety-related motor control ctrs.Next rept by 870306.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/02/13. Document Control Branch (Document Control Desk). 6pp. 39691:285-39691:290.

8702260215 Final deficiency rept re safety-related electrical equipment found subjected to rain water intrusion & condensation. Initially reported on 861205.Equipment replaced or restored to meet equipment qualification requirements.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/02/18. Document Control Branch (Document Control Desk). 4pp. 39739:357-39739:360.

V. Operator Examinations

8702200375 Requests that SER (NUREG-0781),Section 13.2.1.1.3 be revised re number of senior reactor operators & reactor operators. Util expects 60 employees to complete license training prior to issuance of OL in June 1987.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/11. Document Control Branch (Document Control Desk). 2pp. 39696:240-39696:241.

8702250255 Advises that third set of initial cold license written exams scheduled for 870512 & oral exams for 870513-21.Ref matl listed on encl must be provided by 870310.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/19. GOLDBERG,J.E. Houston Lighting & Power Co. 4pp. 39728:123-39728:126.

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting.Transcript required 2 or 3 days after meeting.Meeting notice encl.
BUCKLEY,B.C. Licensing Branch 3. 81/10/02. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8702270113 Notifies of cancellation of 821207 meeting w/util & Bechtel in Bethesda,MD to present to NRC results of Bechtel review & assessment of Brown & Root soil structure interaction analysis.
SCHIERLING,H.E. Licensing Branch 3. 82/11/18. KNIGHTON,G. Licensing Branch 3. 2pp. 39782:278-39782:283.

8603250315 Discusses review of seismic reflection data for facility. Data & applicant interpretation described in Harding Lawson Assoc 851030 rept, "Interpretation of Geophysical Data...." Interpretation correct & only Faults A & I may surface.
ZURFLUEH,E.G. Earth Sciences Branch (post 840429). 86/03/11. BROCOUM,S.J. Risk & Reliability Assessment Branch. 6pp. 35216:053-35216:058.

8611190263 Forwards nonproprietary & proprietary "Presentation & Handout Matl re Leak-Before-Break Calculations for South Texas Project 12-Inch Diameter Accumulator Line," per 861015 meeting w/NRC.Proprietary version withheld (ref 10CFR2.790).
WISENBURG,M.R. Houston Lighting & Power Co. 86/11/14. NOONAN,V.S. PWR Project Directorate 5. 6pp. 38649:161-38649:186.

-8611190271 Requests withholding of proprietary "Presentation & Handout Matl re Leak-Before-Break Calculations for South Texas Project 12-Inch Diameter Accumulator Line," presented during 861015 meeting w/NRC.Affidavit encl.
WIESEMANN,R.A. Westinghouse Electric Corp. 86/10/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 38649:167-38649:174.

-8611190286 Nonproprietary version of slide presentation entitled, "Presentation & Handout Matl re Leak-Before-Break Calculations for South Texas Project 12-Inch Diameter Accumulator Line."
* Westinghouse Electric Corp. 86/10/15. 12pp. 38649:175-38649:186.

8702130035 FOIA request for transcript of J Corder 861106 deposition & repts & related documents from 861107 meeting between Corder & D Carpenter in Bay City,TX.
HARRIS,J. Austin American-Statesman, Austin, TX. 86/12/18. NRC - No Detailed Affiliation Given. 2pp. 39642:296-39642:297.

8702030462 Informs that procedures generation package (PGP) unacceptable in present form.PGP needs to incorporate listed addl info,including plant-specific technical guidelines. Request for addl info,in form of draft SER,encl.
KADAMBI,N.P. PWR Project Directorate 5. 87/01/16. GOLDBERG,J.H. Houston Lighting & Power Co. 27pp. 39485:323-39485:349.

8702030444 Summary of 861030 meeting w/util & Westinghouse re submittal entitled, "Probabilistic Boron Dilution Analysis." List of meeting attendees & Westinghouse viewpoints encl.
KADAMBI,N.P. PWR Project Directorate 5. 87/01/21. PWR Project Directorate 5. 49pp. 39486:031-39486:079.

8702020334 Forwards annotated revs to FSAR Pages 9.1-6,9.1-8 & 9.1-31, deleting refs to skimmer strainer assembly located in fuel transfer canal.Revs will be incorporated into FSAR Amend 58.
WISENBURG,M.R. Houston Lighting & Power Co. 87/01/26. Document Control Branch (Document Control Desk). 5pp. 39451:162-39451:166.

8702050483 Forwards revised pages to control of heavy loads rept, reflecting 2,500 lbs as weight recognized as heavy load. Value consistent w/design criteria for spent fuel racks designed to prevent rack deformation.
WISENBURG,M.R. Houston Lighting & Power Co. 87/01/27. Document Control Branch (Document Control Desk). 6pp. 39521:269-39521:274.

8702050251 Discusses seismic analysis performed using Code Case N-411 damping values.Listed study calculation program & methodology meets criteria set forth in 870119 ltr.
WISENBURG,M.R. Houston Lighting & Power Co. 87/01/30. Document Control Branch (Document Control Desk). 6pp. 39514:326-39514:331.

236 DOCKETED ITEMS

8702100305 Forwards revs & clarifications to safety-related instrument tubing program, including typical arrangement of instrument installations inside & outside containment.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/05. Document Control Branch (Document Control Desk). 9pp. 39574:239-39574:247.

8702100313 Forwards marked-up FSAR Page 7.4-12 re letdown stop valves, reflecting revs resulting from update & consistency check. Rev will be incorporated into future FSAR amend.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/05. Document Control Branch (Document Control Desk). 4pp. 39574:234-39574:237.

8702100425 Forwards draft of "Main Cooling Reservoir Operation & Maint Manual," for South Texas Project Units 1 & 2, confined to geotechnical aspects of main cooling reservoir.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/05. Document Control Branch (Document Control Desk). 2pp. 39573:068-39573:234.

8702100434 Draft "Main Cooling Reservoir Operation & Maint Manual."
Waste Engineering Co. 87/01/21. 50pp. 39573:070-39573:234.

8702100043 Partial response to FOIA request re transcript of J. Corder 861106 deposition & repts from 861107 meeting between Corder & D. Carpenter in Bay City. Forwards App A & documents App A & B documents available in PDR.
GOLDEN, R.D. Division of Rules and Records. 87/02/06. HARRIS, J. Austin American-Statesman. Austin, TX. 8pp. 39642:235-39642:302.

8702100049 Advises that Region IV prepared encl response to Senator Bentsen 861109 re O. Kammerer. Detailed response following prompt response after conclusion of hearings proposed. Exceptions to referrals, Case RIV-85-A-111 encl. W/o response.
KATZ, R.D. Region 4, Office of Director. 86/11/10. STELLO, V. Office of the Executive Director for Operations. 2pp. 39642:301-39642:302.

8702100661 Forwards responses to NRC comments re procedures generation package transmitted w/ N. Kadane. 870116 Mr. Westinghouse Owners Group emergency response guidelines low pressure ref plant description also encl.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/11. Document Control Branch (Document Control Desk). 32pp. 39685:051-39685:082.

8702200369 Forwards marked-up FSAR Pages 3.9-84 (Table 3.9-1.1) & 3.9-88b (Table 3.9-1.2) re lists of active components & valves reflecting revs from update & consistency check to be incorporated into future amend.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/13. Document Control Branch (Document Control Desk). 6pp. 39696:242-39696:246.

8702240346 Forwards revised FSAR Pages 7.3-8, 7.3-64 & 15.7-15, changing info re response time for reactor containment bldg purge isolation, spent fuel pool & control room evacuation area boundary radiation monitors.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/17. Document Control Branch (Document Control Desk). 5pp. 39718:233-39718:237.

8702250327 Documents 870106 meeting w/ utility re status & schedule for completion of info. & progress on revision of licensing open items & 870107 meeting w/ Houston Lighting & Power Co. re meeting agenda & meeting minutes encl.
MURLEY, T. Office of Nuclear Regulation. 87/02/18. GOLDBERG, J.H. Houston Lighting & Power Co. 25pp. 39725:028-39725:059.

8702260042 Forwards nonproprietary WCAP-11382 & proprietary WCAP-11383, "Technical Bases for Eliminating Class 1 Accumulator Line Rupture as Structural Design Basis for South Texas Project Units..." Proprietary repts withheld (ref 10CFR73.21).
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/19. Document Control Branch (Document Control Desk). 3pp. 39735:112-39735:209.

8702260056 Requests that proprietary WCAP-11383, "Technical Bases for Eliminating Class 1 Accumulator Line Rupture as Structural Design Basis for South Texas Project Units 1 & 2," be withheld (ref 10CFR73.21).
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/04. MURLEY, T. Office of Nuclear Regulation, Director (post 851125). 8pp. 39735:115-39735:122.

8702260044 Nonproprietary "Technical Bases for Eliminating Class 1 Accumulator Line Rupture as Structural Design Basis for South Texas Project Units 1 & 2."
GOLDEN, R.D. Office of Director. 87/02/18. GOLDBERG, J.H. Houston Lighting & Power Co. 25pp. 39725:028-39725:059.

8702260059 Forwards annotated revs to FSAR Section 9.3.2 re process & post-accident sampling sys reflecting revs from update & consistency checks. Revs will be incorporated into FSAR Amend 58.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/19. Document Control Branch (Document Control Desk). 4pp. 39740:200-39740:248.

8702260082 Forwards annotated revs to FSAR Section 9.2.1.2.5 re screen wash controls for essential cooling water sys. Changes do not appear to change conclusion documented in SER Revs will be incorporated into FSAR Amend 58.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/19. Document Control Branch (Document Control Desk). 4pp. 39739:241-39739:244.

8702260106 Forwards annotated revs to FSAR Table 9.4-2.3, "Design Data for Mechanical Auxiliary Bldg MAB HVAC Sys" revising airflow rates to accommodate MAB changes. Changes will be incorporated into FSAR Amend 59.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/19. Document Control Branch (Document Control Desk). 4pp. 39739:218-39739:221.

8702260134 Forwards revised FSAR Table 9.11-1, "Environ Conditions," incorporating revs to Bechtel design criteria & results of calculation verification. Revised table will be incorporated as part of Amend 59 to FSAR.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/19. Document Control Branch (Document Control Desk). 16pp. 39753:192-39753:207.

D. NRC Draft/Final Environmental Statements, suppl & correspondence

8702260303 Requests written commitment that results of preoperational & operational monitoring program for top monitoring will be submitted within 60 days after results available to verify the monitoring program acceptable per DES (NUREG-1171).
GOLDEN, R.D. PWR Project Directorate 5. 87/01/30. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 39743:159-39743:162.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8702020717 Forwards revised pages from FSAR & boron dilution analysis repts for Mode 5 (cold shutdown), per SER Open Item 15. Reanalysis assumes conservative mixing vol that does not include reactor vessel upper head.
WISENBURG, M.R. Houston Lighting & Power Co. 87/01/26. Document Control Branch (Document Control Desk). 13pp. 39465:283-39465:295.

8702050269 Informs that housekeeping will be performed on light bulbs & associated battery packs to ensure freedom from excessive dirt & dust which inhibit performance, per SER Confirmatory Item 20.
WISENBURG, M.R. Houston Lighting & Power Co. 87/01/30. Document Control Branch (Document Control Desk). 2pp. 39520:220-39520:221.

8702190398 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SOUTH TEXAS PROJECT, UNITS 1 And 2. Docket Nos. 50-498 And 50-499. (Houston Lighting And Power Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-0781 S02. 87/01/31. 76pp. 39690:058-39690:234.

8702200375 Requests that SER (NUREG-0781), Section 13.2.1.1.3 be revised re number of senior reactor operators & reactor operators. Util expects 60 employees to complete license training prior to issuance of OL in June 1987.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/11. Document Control Branch (Document Control Desk). 2pp. 39696:240-39696:241.

8702240011 Partial response to FOIA request. Forwards App M documents. Apps L & M documents available in PDR.
* Division of Rules and Records. 87/02/12. HOLMES, G.A. MHB Technical Associates. 9pp. 39730:246-39731:272.

8702070588 Forwards SER, issued prior to CP issuance, in response to info request re facility cost quality & safety qualifications. W/o encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 83/04/01. WEST, T. Affiliation Not Assigned. 2pp. 39730:339-39730:340.

8702240194 Forwards addendum to long-term cooling rept submitted by 860930 Mr. resolving SER Open Item 16 & Confirmatory Item 13 re use of Class 1E head vent sys to promote reactor vessel upper head mixing/cooling during natural circulation.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/13. Document Control Branch (Document Control Desk). 36pp. 39701:003-39701:038.

8702260130 Forwards Vols 1-3 of "Electrical Separation Verification Test Rept..." used by Wyle Labs to demonstrate that sys test procedure in compliance w/ requirements of Reg Guide 1.75, per SER Open Item 9.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/19. Document Control Branch (Document Control Desk). 3pp. 39746:237-39749:206.

8702260152 Vols 1-3 of "Electrical Separation Verification Test Rept for Bechtel Energy Corp & South Texas Project Electrical Generating Station Units."
ANDERSON, J.J., DANESH, P. Wyle Laboratories. 53575. 87/02/12. 875pp. 39746:240-39749:206.

F. Security, medical, emergency & fire protection plans

8702020723 Forwards objectives for 870408 graded emergency preparedness exercise. Exercise scenario will be forwarded in approx 30 days.
GOLDBERG, J.H. Houston Lighting & Power Co. 87/01/23. Document Control Branch (Document Control Desk). 6pp. 39468:288-39468:293.

8702040351 Advises that applicant will submit revised security plan w/ responses to NRC questions by 870123. Only changes to plan will be as result of NRC comments & recent rule changes. SER input requested by 870306.
NOONAN, V.S. PWR Project Directorate 5. 87/01/23. MCCORKLE, G.W. Reactor & Transportation Licensing Branch. 2pp. 39509:306-39509:307.

8702060487 Forwards revised security plan & security personnel training & qualification plan. Util response to VS Noonan 861229 comments also encl. Encls withheld (ref 10CFR73.21).
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/03. Document Control Branch (Document Control Desk). 2pp. 39536:209-39536:210.

G. Adjudicatory correspondence

8702090106 Requests that info re complaints concerning safety issues at plant be provided to util or at least NRC GAP plans to investigate complaints discussed in encl 870120 & 01221 actions. Served on 870205.
GOLDBERG, J.H. Houston Lighting & Power Co. #187 2443. 87/01/26. GARDE, B. Government Accountability Project. 6pp. 39584:267-39584:272.

J. Insurance & indemnity information

8702110119 Forwards NELIA Policy NF-307 & Endorsements 1-8. Policy provides requirements of 10CFR140.15 & in support of License SNM-1972.
WISENBURG, M.R. Houston Lighting & Power Co. 87/02/02. Document Control Branch (Document Control Desk). 21pp. 39579:259-39579:279.

K. Utility Final Safety Analysis Report (FSAR) & amends

8702270374 Forwards Amend 57 to FSAR for South Texas Project Units 1 & 2.
GOLDBERG, J.H. Houston Lighting & Power Co. 87/02/20. Document Control Branch (Document Control Desk). 12pp. 39790:001-39793:137.

8702270388 Amend 57 to FSAR for South Texas Project Units 1 & 2.
* Houston Lighting & Power Co. 87/02/20. 806pp. 39790:013-39793:137.

Q. Inspection reports, IE Bulletins & correspondence

- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702020341** Forwards Insp Repts 50-498/86-32 & 50-499/86-32 on 861006-1121.No violations or deviations noted.
GAGLIARDO,J.E. Region 4, Office of Director. 87/01/21. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 39451:169-39451:178.
- 8702020349** Insp Repts 50-498/86-32 & 50-499/86-32 on 861006-1121.No violations or deviations noted.Major areas inspected: license mgt of QA activities & QA program evaluation of engineering svc organization.
MCNEILL,W.M., JAUDON,J.P. Region 4, Office of Director. 86/12/19. 7pp. 39451:172-39451:178.
- 8702020634** Requests addl info re 860602 response to IE Bulletin 85-003. Program to accomplish Action Items B-D requested within 30 days of ltr date.
GAGLIARDO,J.E. Region 4, Office of Director. 87/01/21. GOLDBERG,J.H. Houston Lighting & Power Co. 1p. 39468:074-39468:074.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:256.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702110292** Forwards Insp Repts 50-498/86-33 & 50-499/86-33 on 861102-870102 & notice of deviation.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/06. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 39584:280-39584:290.
- 8702110302** Insp Repts 50-498/86-33 & 50-499/86-33 on 861102-870102. Deviation noted:failure to make preoperational test procedures available to NRC within 60 days of testing.
CARPENTER,D.R., REIS,T., BUNDY,H.F. Region 4, Office of Director. 87/02/05. 8pp. 39584:283-39584:290.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702110131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- 8702240402** Forwards Insp Repts 50-498/87-01 & 50-499/87-01 on 870105-09.No violations or deviations noted.
GAGLIARDO,J.E. Region 4, Office of Director. 87/02/17. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 39721:130-39721:143.
- 8702240413** Insp Repts 50-498/87-01 & 50-499/87-01 on 870105-09.No violations or deviations noted.Major areas inspected: chemistry/radiochemistry program including review of outstanding open items in listed areas.
NICHOLAS,J.B., MURRAY,B. Region 4, Office of Director. 87/02/04. 12pp. 39721:132-39721:143.
- 8702250485** Ack receipt of 870120 ltr describing plans to investigate allegations of about 36 current &/or former employees of plant.Prompt provision of info to NRC or until on deficiencies re nuclear safety recommended.
STELLO,V. Office of the Executive Director for Operations. 87/02/18. GARDE,B.P., CONDIT,R. Government Accountability Project. 3pp. 39744:107-39744:109.

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- 8702050337** Final deficiency rept re ASME flexible hose installation. Initially reported on 861117.Deficient installations reworked.Damaged hoses replaced & hoses exposed to heavy const protected.Installation Procedure SSP-53 revised.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/01/29. Document Control Branch (Document Control Desk). 4pp. 39521:253-39521:256.
- 8702050352** Final deficiency rept re calibr of measuring & testing equipment.Initially reported on 861230.No significant impact would result from improper calibr of permanent plant equipment.Item not reportable per 10CFR50.55(e).
GOLDBERG,J.H. Houston Lighting & Power Co. 87/01/29. Document Control Branch (Document Control Desk). 5pp. 39520:224-39520:228.
- 8702100077** Part 21 rept re Dravo Corp fabricated components shipped to Bechtel Energy Corp which were not in accordance w/code of record under which fabricated.EG Reno ltr informing customer of deficiency encl.
ABELE,R.D. Dravo Corp. 87/01/30. KEPPLER,J.G. Region 3, Office of Director. 5pp. 39568:144-39568:148.
- 8702100360** First interim deficiency rept re liquidtight flexible conduit.Initially reported on 870106.Tests conducted to demonstrate that Anaconda sealtight flexible conduit meets requirements of Reg Guide 1.75.Next rept expected by 870313.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/02/05. Document Control Branch (Document Control Desk). 5pp. 39578:227-39578:231.
- 8702190454** Forwards Problem Investigation Rept 87-S-0009, "Thermowell O-Ring Leakage" re leakage from RCS thermowells during hot functional testing.Deficient thermowell installations repaired & testing resumed.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/02/05. MARTIN,R.D. Region 4, Office of Director. 2pp. 39686:344-39686:349.
- 8702190459** Problem Investigation Rept 87-S-0009, "Thermowell O-Ring Leakage."
BROWN,D.W., MCINTYRE,A.C. Houston Lighting & Power Co. 87-S-0009. 87/02/05. 4pp. 39686:346-39686:349.
- 8702180514** First interim deficiency rept re failure of Telemecanique J13 4-pole relays in containment spray sys to actuate at 100-volt dc.Initially reported on 870112.Add mfg testing necessary.Results will be available by 870223.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/02/11. Document Control Branch (Document Control Desk). 4pp. 39666:201-39666:204.
- 8702190406** Interim deficiency rept re failure of corrective action process concerning bus bar extensions on Class 1E circuit breakers.Initially reported on 870116.Walkdown performed of safety-related motor control ctrs.Next rept by 870306.
GOLDBERG,J.H. Houston Lighting & Power Co. 87/02/13. Document Control Branch (Document Control Desk). 6pp. 39691:285-39691:290.
- V. Operator Examinations**
- 8702200375** Requests that SER (NUREG-0781),Section 13.2.1.1.3 be revised re number of senior reactor operators & reactor operators. Util expects 60 employees to complete license training prior to issuance of OL in June 1987.
WISENBURG,M.R. Houston Lighting & Power Co. 87/02/11. Document Control Branch (Document Control Desk). 2pp. 39696:240-39696:241.
- DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3**
- A. Application/construction stage documents & correspondence**
- 8702050128** Responds to 861106 ltr re plan for addressing geological & seismological questions raised by NRC review of FSAR.SER date of geoscience issues should be projected for Sept 1988.Meeting on Series 231 questions should be held in Mar.
KNIGHTON,G.W. PWR Project Directorate 7. 87/01/28. MAZUR,D.W. Washington Public Power Supply System. 2pp. 39525:044-39525:045.
- 8702100174** Ack receipt of 870123 request for response to 860106 ltr re possible errors in invoices D0119 & D0120 for OL reviews through 840623.Response should be forwarded by 870430,per Holloway 870116 ltr.
JOHNSON,G.D. Division of Accounting & Finance. 87/02/06. SORESEN,G.C. Washington Public Power Supply System. 1p. 39575:337-39575:339.
- 8702100181** Requests response to 860106 ltr re possible billing errors for OL reviews & insp fees.
SORESEN,G.C. Washington Public Power Supply System. 87/01/23. JOHNSON,G.D. Division of Accounting & Finance. 2pp. 39575:338-39575:339.
- 8702250373** Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability..." supporting response to Generic Ltr 83-28,Item 4.5.2 re periodic on-line testing of reactor trip sys.Plant designed to permit on-line testing.
SEARS,P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:003.
- 8702170161** "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28,Arkansas Nuclear One Unit 2,Cavert Cliffs Units 1 & 2,Fort Calhoun,Maine Yankee,Millstone Unit 2, Palisades,Palo Verde Units..." technical evaluation rept.
FARMER,F.G. EG&G, Inc. (subs. of EG&G, Inc.) FIN D-6002. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.

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E. NRC Safety Evaluation Report (SER), supplis & correspondence

8702050128 Responds to 861106 ltr re plan for addressing geological & seismological questions raised by NRC review of FSAR. SER date of geoscience issues should be projected for Sept 1988. Meeting on Series 231 questions should be held in Mar. KNIGHTON, G.W. PWR Project Directorate 7. 87/01/28. MAZUR, D.W. Washington Public Power Supply System. 2pp. 39525:044-39525:045.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100174 Ack receipt of 870123 request for response to 860106 ltr re possible errors in Invoices D0119 & D0120 for OL reviews through 840623. Response should be forwarded by 870430, per Holloway 870116 ltr. JOHNSON, G.D. Division of Accounting & Finance. 87/02/06. SORENSEN, G.C. Washington Public Power Supply System. 1p. 39575:337-39575:339.

-8702100181 Requests response to 860106 ltr re possible billing errors for OL reviews & insp fees. SORENSEN, G.C. Washington Public Power Supply System. 87/01/23. JOHNSON, G.D. Division of Accounting & Finance. 2pp. 39575:338-39575:339.

8702260139 Forwards Insp Rept 50-508/86-12 on 860915-1215. No violations noted. Review of Readiness Review Module C3-01, "Earthwork" indicates const completed at time of work stoppage acceptable assuming resolution of open items. PATE, R.J. Region 5, Office of Director. 87/02/06. MAZUR, D.W. Washington Public Power Supply System. 5pp. 39753:155-39753:184.

-8702260172 Insp Rept 50-508/86-12 on 860915-1215. No violations noted. Major areas inspected: Readiness Review Program Module C3-01, "Earthwork" & followup on Insp Repts 50-508/86-10 & 50-508/86-11. PHILLIPS, H.W., PERANICH, W.W. Reactor Construction Program Branch. RICHARDS, S.A. Region 5, Office of Director. 87/02/06. 25pp. 39753:160-39753:184.

8702260279 Forwards Meeting Rept 50-508/87-01 on 870107. Meeting clarified expected results of readiness review program. PATE, R.J. Region 5, Office of Director. 87/02/06. MAZUR, D.W. Washington Public Power Supply System. 2pp. 39751:183-39751:211.

-8702260296 Meeting Rept 50-508/87-01 on 870107. Topic covered: util const assurance program. Viewgraphs encl. TOTH, A.D., RICHARDS, S.A. Region 5, Office of Director. 87/01/30. 27pp. 39751:185-39751:211.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY,B.C. Licensing Branch 3. 81/10/02. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

—**8702250071** Board Notification 83-14A:forwards PG&E 830225 submittal discussing addl info re apparent deficiencies in Midland-Ross "superstrut" matl used for Class 1E Cable Tray & Conduit Support.W/o encl.
EISENHUT,D.G. Division of Licensing (800428-851124). 83/04/06. PALLADINO, GILINSKY, AHEARNE Commissioners. 1p. 39783:074-39783:090.

F. Security, medical, emergency & fire protection plans

8612240335 Forwards proposed security plan amends, revising requirements of Paragraph (e)(1) within 180 days after Commission approval. Amends withheld (ref 10CFR2.790).
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/11/21. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39084:124-39084:124.

8702030535 Forwards SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986. Mgt meeting tentatively scheduled for late Jan 1987 to discuss results of evaluation. Written rept re improvements in security & safeguards requested.
MARTIN,J.B. Region 5, Office of Director. 87/01/15. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39483:013-39483:078.

—**8702030543** SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986.
* Region 5, Office of Director. 87/01/15. 61pp. 39483:016-39483:078.

8702100414 Forwards Insp Repts 50-528/86-37, 50-529/86-37 & 50-530/86-31 on 861126-870104. No violations or deviations noted. Emergency lighting at Unit 1 discussed.
MARTIN,J.B. Region 5, Office of Director. 87/01/26. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39578:018-39578:036.

—**8702100417** Insp Repts 50-528/86-37, 50-529/86-37 & 50-530/86-31 on 861126-870104. No violations noted. Major areas inspected: review of plant activities, plant tours, fire protection, ESF sys walkdowns & surveillance testing.
ZIMMERMAN,R., BALL,J., IVEY,K. Region 5, Office of Director. 87/01/22. 17pp. 39578:020-39578:036.

8702100319 Forwards changes to Amend 12 to security plan. Changes withheld (ref 10CFR73.21 & 2.790).
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39580:091-39580:091.

8702180559 Forwards changes to security plan Amend 12. Changes withheld (ref 10CFR73.21 & 2.790).
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/12. Document Control Branch (Document Control Desk). 2pp. 39667:323-39667:324.

8702260358 Advises that 860925 Amend 12 to security plan & 870206 & 12 revs to Amend 12 consistent w/provisions of 10CFR50.54(p) & acceptable.
MONTGOMERY,J.L. Region 5, Office of Director. 87/02/19. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39749:340-39749:341.

I. Financial Information

8702260027 Forwards draft notice of consideration for FR publication in connection w/ 860206 supplemental application re proposed 1986 sale & leaseback financing transactions. Util requests publication not later than 860315 w/licensing by 860425.
TOY,T.M. Mudge, Rose, Guthrie, Alexander & Ferdin. 86/02/13. DEWEY,L.S. Office of the Executive Legal Director (Pre 860701). 13pp. 39751:101-39751:113.

8702190539 Forwards annual repts for Los Angeles Dept of Water & Power, Arizona Public Svc Co, Southern California Edison Co, Salt River Project, El Paso Electric Co, Public Svc Co of New Mexico & Southern California Public Power Authority.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/09. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 39684:090-39684:097.

—**8702190546** "Los Angeles Dept of Water & Power 1985-86 Annual Rept."
CARUSO,R.J. Los Angeles Dept. of Water & Power. 86/12/31. 40pp. 39684:091-39684:130.

—**8702190561** "Salt River Project Annual Rept 1985-86."
LASSEN,J.R., BOULAIS,M.J., PFISTER,A.J. Salt River Project. 86/12/31. 32pp. 39684:131-39684:162.

—**8702190566** "El Paso Electric Co 1985 Annual Rept."
WALL,E.R. El Paso Electric Co. 85/12/31. 71pp. 39684:163-39684:232.

—**8702190570** "Public Svc Co of New Mexico Annual Rept 1985."
GEIST,J.D. Public Service Co. of New Mexico. 85/12/31. 54pp. 39684:233-39684:287.

—**8702190576** "Southern California Public Power Authority 1984-85 Annual Rept."
KRAY,F. Southern California Public Power Authority. 85/12/31. 24pp. 39684:288-39684:310.

—**8702200394** "1985 Annual Rept Arizona Public Svc Co."
TURLEY,K.L. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/12/31. 33pp. 39684:311-39684:047.

J. Insurance & Indemnity Information

8702040127 Forwards Endorsement 17 to MAELU Policy MF-116, Endorsement 34 to NELIA Policy NF-116, Endorsement 6 to NELIA Certificate N-88 & MAELU Certificate M-88 & Endorsement 5 to NELIA Certificate N-107 & MAELU Certificate M-107.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/29. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 39497:343-39497:349.

P. Operating license stage documents & correspondence

8702260102 Discusses 860522 telcon re Public Svc Co of New Mexico proposed holding company restructuring. Application of 10CFR50.80 to proposed restructuring questioned since util remains licensee. Transfer of license not at issue.
MOORE,C.L. Kelehar & McLeod. 86/06/09. REIS,E.J. Assistant General Counsel for Hearings. 3pp. 39740:020-39740:022.

8702090006 Forwards, for review & approval, changes to FSAR Section 17.2 to allow util to qualify vendors not holding ASME quality sys certificate as NCA-3800 matl suppliers. Evaluation will assess compliance w/ASME Code Section III NCA-3800.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/20. MARTIN,J.B. Region 5, Office of Director. 3pp. 39550:127-39550:129.

8702020095 Application for amends to Licenses NPF-41 & NPF-51, revising Tech Specs to expand testing regimen for hydrogen recombiner power control cabinets. Fee paid.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. KNIGHTON,G.W. PWR Project Directorate 7. 5pp. 39449:223-39449:229.

—**8702020101** Proposed Tech Specs expanding test regimen for hydrogen recombiner power control cabinets.
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. 2pp. 39449:228-39449:229.

8702020131 Forwards responses to NRC 861128 questions re DCDRR summary rept.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. KNIGHTON,G.W. PWR Project Directorate 7. 24pp. 39451:304-39451:327.

8702020553 Application for amends to Licenses NPF-41 & NPF-51, revising Tech Specs to reduce boration requirements when in shut down by modifying shutdown margin requirements. Fee paid.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. KNIGHTON,G.W. PWR Project Directorate 7. 11pp. 39465:017-39465:155.

—**8702020558** Proposed Tech Specs reducing boration requirements when in shut down by modifying shutdown margin requirements.
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. 127pp. 39465:028-39465:155.

8702090313 Confirms scheduling of mgt meeting on 870204 w/util at Deer Valley engineering ofcs, per 870126 telcon w/JG Haynes. W/o proposed meeting agenda.
KIRSCH,D.F. Region 5, Office of Director. 87/01/29. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39558:011-39558:012.

8702100391 Extends invitation to participate in NRC Incident Investigation Program 870311 workshop in Walnut Creek, CA. Statement of workshop purpose & agenda encl.
MARTIN,J.B. Region 5, Office of Director. 87/02/04. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39573:281-39573:283.

8702170344 Forwards list of human engineering discrepancies & comments on SPDS parameter selection, data validation & sys computer hardware & software, per 861118-19 SPDS audit. NRC should be notified by 870301 when util plans to respond to encl. LICITRA,E.A. PWR Project Directorate 7. 87/02/05. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 39669:239-39669:242.

8702200020 Forwards Rev 0 to "Evaluation of Natural Circulation Cutdown Test Performed at Palo Verde Nuclear Generating Station: Compliance W/Testing Requirements of Branch Technical Position RSB 5-1."
HAYNES J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/09. KIRK, G.P. Region 5, Office of Director. 7. 1p. 39696:002-39696:109.

-8702200028 Rev 0 to "Evaluation of Natural Circulation Cutdown Test Performed at Palo Verde Nuclear Generating Station: Compliance W/Testing Requirements of Branch Technical Position RSB 5-1."
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/28. 107pp. 39696:003-39696:109.

8702270087 Forwards Amends 13 & 7 to Licenses NPF-41 & NPF-51, respectively & safety evaluation. Amends revise Tech Specs to change organizational structure on Figures 6.2-1 & 6.2-2 & version of ANSI Std N509 used re charcoal filter units.
LICITRA, E.A. PWR Project Directorate 7. 87/02/09. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 39779:203-39779:232.

-8702270093 Amends 13 & 7 to Licenses NPF-41 & NPF-51, respectively. Amends revise Tech Specs to change organizational structure shown on Figures 6.2-1 & 6.2-2 & version of ANSI Std N509 to be used for initial testing of charcoal filter units.
LICITRA, E.A. PWR Project Directorate 7. 87/02/09. 22pp. 39779:207-39779:228.

-8702270094 Safety evaluation supporting Amends 13 & 7 to Licenses NPF-41 & NPF-51, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. 4pp. 39779:229-39779:232.

8702250373 Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability..." supporting response to Generic Ltr 83-28, Item 4.5.2 re periodic on-line testing of reactor trip sys. Plant designed to permit on-line testing.
SEARS, P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:003.

-8702170161 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, Arkansas Nuclear One Unit 2, Calvert Cliffs Units 1 & 2, Fort Calhoun, Maine Yankee, Millstone Unit 2, Palisades, Palo Verde Units..." technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.

8702270395 Forwards SER accepting util 831103 response to Generic Ltr 83-28 re on-line functional testing of reactor trip sys.
LICITRA, E.A. PWR Project Directorate 7. 87/02/24. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39781:050-39781:052.

-8702270404 SER finds plant designed to permit on-line functional testing of reactor trip sys, including independent testing of diverse trip features of reactor trip breakers. Licensee meets staff position of Generic Ltr 83-28, Item 4.5.2.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/24. 1p. 39781:052-39781:052.

8702270417 Submits revised implementation schedules for compliance w/ requirements of ATWS rule (10CFR50.62). Due to delays in utility generic review procedures, deadline for implementing ATWS rule requirements extended to third refueling outage.
LICITRA, E.A. PWR Project Directorate 7. 87/02/24. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39781:038-39781:040.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702020523 Forwards Mgt Meeting Repts 50-528/86-38, 50-529/86-38 & 50-530/86-32 on 861217. Util response to operating events discussed. Personnel should be more cautious & thorough on determining root cause.
MARTIN, J.B. Region 5, Office of Director. 87/01/13. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39468:134-39468:141.

-8702020661 Mgt Meeting Repts 50-528/86-38, 50-529/86-38 & 50-530/86-32 on 861217. Major areas discussed: plant performance indicators. Meeting agenda encl.
RICHARDS, S.A. Region 5, Office of Director. 87/01/09. 6pp. 39468:136-39468:141.

8702020670 Forwards Insp Repts 50-528/86-36, 50-529/86-36 & 50-530/86-36 on 861201-12 & 23 telcon. No violations noted.
WENSLAWSKI, F.A. Region 5, Office of Director. 87/01/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39468:320-39468:339.

-8702020691 Insp Repts 50-528/86-36, 50-529/86-36 & 50-530/86-36 on 861201-12 & 23. No violations or deviations identified. Major areas inspected: mgt control, training & qualifications & followup on info notices & generic ltrs.
NORTH, H.S., BROWN, G.A., YUHAS, G.P. Region 5, Office of Director. 87/01/13. 18pp. 39468:322-39468:339.

8702030535 Forwards SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986. Mgt meeting tentatively scheduled for late Jan 1987 to discuss results of evaluation. Written rept re improvements in security & safeguards requested.
MARTIN, J.B. Region 5, Office of Director. 87/01/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39483:013-39483:078.

-8702030543 SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986.
* Region 5, Office of Director. 87/01/15. 61pp. 39483:016-39483:078.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8702100414 Forwards Insp Repts 50-528/86-37, 50-529/86-37 & 50-530/86-31 on 861126-870104. No violations or deviations noted. Emergency lighting at Unit 1 discussed.
MARTIN, J.B. Region 5, Office of Director. 87/01/26. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39578:018-39578:036.

-8702100417 Insp Repts 50-528/86-37, 50-529/86-37 & 50-530/86-31 on 861126-870104. No violations noted. Major areas inspected: review of plant activities, plant tours, fire protection, ESF sys walkdowns & surveillance testing.
ZIMMERMAN, R., FIORELLI, G., BOSTED, C. Region 5, Office of Director. 87/01/22. 17pp. 39578:020-39578:036.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

R. Periodic operating reports & related correspondence

8701080235 Suppl to "Palo Verde Nuclear Generating Station Annual Radiological Environment Operating Rept for 1985." W/870105 ltr.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/12/31. KNIGHTON, G.W. PWR Project Directorate 7. 22pp. 39204:325-39204:346.

S. Reportable occurrences, LERs & related correspondence

8702050533 FOIA request for documents re 860514 suspected sabotage incident at plant & implications for nuclear power plant security regulations.
AFTERGOOD, S. Committee to Bridge the Gap. 86/10/26. Division of Rules and Records. 2pp. 39524:011-39524:042.

8702170661 FOIA request for two categories of documents re 860514 suspected sabotage incident & implications for nuclear power plant security regulations.
AFTERGOOD, S. Government Accountability Project. 86/10/26. Division of Rules and Records. 2pp. 39669:233-39669:234.

8702090040 Rev 1 to Final Part 21 & Deficiency Rept DER 85-38 re QA audit at GE. Initially reported on 851108. Re-audit at GE identified addl purchase orders requiring review for validity of proper certification.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/07. KIRSCH, D.F. Region 5, Office of Director. 7pp. 39550:146-39550:152.

8702020166 Part 21 & interim Deficiency Rept RER-QSE 86-47 re diesel generator engine failure. Initially reported on 861223. Caused by fatigue failure of main Connecting Rod 9 due to addition of iron. Final rept will be submitted by 870220.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/09. KIRSCH, D.F. Region 5, Office of Director. 4pp. 39451:354-39451:357.

8702020152 Part 21 & updated interim Deficiency Rept RER-QSE 86-47 re diesel engine generator failure. Initially reported on 861223. Iron plated rod previously identified as 6 should be Rod 9. Final rept will be submitted by 870220.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/13. KIRSCH, D.F. Region 5, Office of Director. 3pp. 39451:351-39451:353.

8702300084 Final Part 21 & Deficiency Rept RER-QSE 87-01 re Brown Boveri K600/K600 circuit breakers w/possible cut wires on wire harness. Initially reported on 860630. Gear guards will be installed to protect circuit breakers during next outage.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/20. KIRSCH, D.F. Region 5, Office of Director. 4pp. 39474:305-39474:308.

8702190115 Final Part 21 & Deficiency Rept DER 86-32 re discrepancies between pipe support designs & stress calculations. Initially reported on 861231. Caused by personnel design errors. Condition not reportable per 10CFR50.55(e) & 10CFR21. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/29. KIRSCH, D.F. Region 5, Office of Director. 9pp. 39680:232-39680:240.

8702050539 Partial response to FOIA request for documents re 860514 suspected sabotage incident at plant & implications for nuclear power security regulations. Forwards App A documents. App B documents available in PDR. GORMLEY, D.H. Division of Rules and Records. 87/02/02. AFTERGOOD, S. Committee to Bridge the Gap. 3pp. 39524:043-39524:068.

-8702050544 Discusses 860514 deliberate interruption of power from 3 of 4 power lines. Circumstances suggest attack coordinated. Licensed units were not operating. Diesels operational. Related documents encl. BURNETT, R.F. Division of Safeguards. 86/05/16. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 12pp. 39524:046-39524:068.

8702170512 LER 87-003-00: on 870110, reactor power cutback occurred due to load rejection resulting in reactor trip. Caused by cognitive personnel error. Night order issued to discuss desirable strategy during feedwater transient. W/870206 ltr. BRADISH, T.R., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/06. 5pp. 39651:286-39651:290.

8702170640 Partial response to FOIA request for documents re 860514 disruption of offsite power lines. App C document encl & available in PDR. Four documents still under review. GRIMSLEY, D.H. Division of Rules and Records. 87/02/12. AFTERGOOD, S. Government Accountability Project. 2pp. 39669:235-39669:238.

-8702180046 Package of two documents, consisting of viewgraph detailing 860514 disruption of offsite power lines & map of Palo Verde region. LICITRA, E. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/12. 2pp. 39669:237-39669:238.

8702250462 LER 87-007-00: on 870120, Tech Spec 3.3.2, Table 3.3-3 requirement not met. Caused by entry into Limiting Condition for Operation 3.0.3 to avoid ESF actuation. Tech Spec change request to allow trip in Mode 4 initiated. W/870218 ltr. BRADISH, T.R., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/18. 4pp. 39728:127-39728:130.

8702260043 Forwards Rev 0 to "Rept on Steam Generator Tube Leak at Unit 1," per 870220 request. Rept provides requested info for Units 1 & 2 & discussion of alternatives considered for Unit 3. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/23. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 39744:274-39744:322.

-8702260051 Rev 0 to "Rept on Steam Generator Tube Leak at Unit 1." * Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/28. 48pp. 39744:275-39744:322.

V. Operator Examinations

8702030535 Forwards SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986. Mgt meeting tentatively scheduled for late Jan 1987 to discuss results of evaluation. Written rept re improvements in security & safeguards requested. MARTIN, J.B. Region 5, Office of Director. 87/01/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39483:013-39483:078.

-8702030543 SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986. * Region 5, Office of Director. 87/01/15. 61pp. 39483:016-39483:078.

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

81100210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8702250071 Board Notification 83-14A: forwards PG&E 830225 submittal discussing addl info re apparent deficiencies in Midland-Ross "superstrut" matl used for Class 1E Cable Tray & Conduit Support. W/o encl. EISENHUT, D.G. Division of Licensing (800428-851124). 83/04/06. PALLADINO, GILINSKY, AHEARNE Commissioners. 1p. 39783:074-39783:090.

F. Security, medical, emergency & fire protection plans

8612240335 Forwards proposed security plan amends, revising requirements of Paragraph (e)(1) within 180 days after Commission approval. Amends withheld (ref 10CFR2.790). HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/11/21. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39084:124-39084:124.

8702030535 Forwards SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986. Mgt meeting tentatively scheduled for late Jan 1987 to discuss results of evaluation. Written rept re improvements in security & safeguards requested. MARTIN, J.B. Region 5, Office of Director. 87/01/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39483:013-39483:078.

-8702030543 SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986. * Region 5, Office of Director. 87/01/15. 61pp. 39483:016-39483:078.

8702100414 Forwards Insp Repts 50-528/86-37, 50-529/86-37 & 50-530/86-31 on 861126-870104. No violations or deviations noted. Emergency lighting at Unit 1 discussed. MARTIN, J.B. Region 5, Office of Director. 87/01/26. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39578:018-39578:036.

-8702100417 Insp Repts 50-528/86-37, 50-529/86-37 & 50-530/86-31 on 861126-870104. No violations noted. Major areas inspected: review of plant activities, plant tours, fire protection, ESF sys walkdowns & surveillance testing. ZIMMERMAN, R., BALL, J., IVEY, K. Region 5, Office of Director. 87/01/22. 17pp. 39578:020-39578:036.

8702100319 Forwards changes to Amend 12 to security plan. Changes withheld (ref 10CFR73.21 & 2.790). HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39580:091-39580:091.

8702180559 Forwards changes to security plan Amend 12. Changes withheld (ref 10CFR73.21 & 2.790). HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/12. Document Control Branch (Document Control Desk). 2pp. 39667:323-39667:324.

8702260358 Advises that 860925 Amend 12 to security plan & 870206 & 12 revs to Amend 12 consistent w/provisions of 10CFR50.54(p) & acceptable. MONTGOMERY, J.L. Region 5, Office of Director. 87/02/19. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39749:340-39749:341.

I. Financial Information

8702260365 Forwards suppl to 860610 application re sale & leaseback transaction by Public Svc Co of New Mexico. Table lists parent companies of equity investors & expected amount of equity commitments. TOY, T.M. Mudge, Rose, Guthrie, Alexander & Ferden. 86/07/29. KNIGHTON, G.W. PWR Project Directorate 7. 8pp. 39752:052-39752:333.

-8702260384 Suppl to 860610 application re sale & leaseback transactions by Public Svc Co of New Mexico. * Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/29. 300pp. 39752:068-39752:333.

8702260178 Addresses concerns of equity investors & suggests alternatives for consideration re proposed sale & leaseback transactions. Also addresses concerns re language in Amendments 3 & 6 to License NPF-51 requiring Commission notification. TOY, T.M. Mudge, Rose, Guthrie, Alexander & Ferden. 86/07/30. CHRISTENBURY, E. Assistant General Counsel for Hearings. 15pp. 39737:228-39737:243.

8702060196 Forwards two vols of transaction documents re 861218 closing of sale & leaseback transactions w/Chrysler Corp & Commercial Federal Corp. TOY, T.M. El Paso Electric Co. TOY, T.M. Mudge, Rose, Guthrie, Alexander & Ferden. 87/02/03. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 900pp. 39530:261-39530:036.

8702190539 Forwards annual repts for Los Angeles Dept of Water & Power, Arizona Public Svc Co, Southern California Edison Co, Salt River Project, El Paso Electric Co, Public Svc Co of New Mexico & Southern California Public Power Authority. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/09. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 39684:090-39685:047.

-8702190548 "Los Angeles Dept of Water & Power 1985-86 Annual Rept." CARUSO, R.J. Los Angeles Dept. of Water & Power. 86/12/31. 40pp. 39684:091-39684:130.

-8702190561 "Salt River Project Annual Rept 1985-86." LASSEN, J.R., BOULAIS, M.J., PFISTER, A.J. Salt River Project. 86/12/31. 32pp. 39684:131-39684:162.

-8702190566 "El Paso Electric Co 1985 Annual Rept." WALL, E.R. El Paso Electric Co. 85/12/31. 71pp. 39684:163-39684:232.

-8702190570 "Public Svc Co of New Mexico Annual Rept 1985." GEIST, J.D. Public Service Co. of New Mexico. 85/12/31. 54pp. 39684:233-39684:287.

-8702190578 "Southern California Public Power Authority 1984-85 Annual Rept." KRAY, F. Southern California Public Power Authority. 85/12/31. 24pp. 39684:288-39684:310.

-8702200394 "1985 Annual Rept Arizona Public Svc Co." TURLEY, K.L. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/12/31. 33pp. 39684:311-39685:047.

J. Insurance & Indemnity Information

8702040127 Forwards Endorsement 17 to MAELU Policy MF-116, Endorsement 34 to NELIA Policy NF-116, Endorsement 6 to NELIA Certificate N-88 & MAELU Certificate M-88 & Endorsement 5 to NELIA Certificate N-107 & MAELU Certificate M-107. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/29. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 39497:343-39497:349.

P. Operating license stage documents & correspondence

8702090006 Forwards, for review & approval, changes to FSAR Section 17.2 to allow util to qualify vendors not holding ASME quality sys certificate as NCA-3800 matl suppliers. Evaluation will assess compliance w/ASME Code Section III NCA-3800. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/20. MARTIN, J.B. Region 5, Office of Director. 3pp. 39550:127-39550:129.

8702020095 Application for amends to Licenses NPF-41 & NPF-51, revising Tech Specs to expand testing regimen for hydrogen recombiner power control cabinets. Fee paid. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. KNIGHTON, G.W. PWR Project Directorate 7. 5pp. 39449:223-39449:229.

-8702020101 Proposed Tech Specs expanding test regimen for hydrogen recombiner power control cabinets. * Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. 2pp. 39449:228-39449:229.

- 8702020131** Forwards responses to NRC 861128 questions re DORDR summary rept. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. KNIGHTON,G.W. PWR Project Directorate 7. 24pp. 39451:304-39451:327.
- 8702020553** Application for amends to Licenses NPF-41 & NPF-51, revising Tech Specs to reduce boration requirements when in shut down by modifying shutdown margin requirements. Fee paid. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. KNIGHTON,G.W. PWR Project Directorate 7. 11pp. 39465:017-39465:155.
- 8702020558** Proposed Tech Specs reducing boration requirements when in shut down by modifying shutdown margin requirements. * Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. 127pp. 39465:028-39465:155.
- 8702090313** Confirms scheduling of mgt meeting on 870204 w/util at Deer Valley engineering ofcs, per 870126 telcon w/JG Haynes. W/o proposed meeting agenda. KIRSCH,D.F. Region 5, Office of Director. 87/01/29. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39558:011-39558:012.
- 8702100391** Extends invitation to participate in NRC Incident Investigation Program 870311 workshop in Walnut Creek, CA. Statement of workshop purpose & agenda encl. MARTIN,J.B. Region 5, Office of Director. 87/02/04. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39573:281-39573:283.
- 8702170344** Forwards list of human engineering discrepancies & comments on SPDS parameter selection, data validation & sys computer hardware & software, per 861118-19 SPDS audit. NRC should be notified by 870301 when util plans to respond to encl. LICITRA,E.A. PWR Project Directorate 7. 87/02/05. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 39669:239-39669:242.
- 8702200020** Forwards Rev 0 to "Evaluation of Natural Circulation Cooldown Test Performed at Palo Verde Nuclear Generating Station: Compliance W/Testing Requirements of Branch Technical Position RSB 5-1." HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/09. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 39696:002-39696:109.
- 8702200028** Rev 0 to "Evaluation of Natural Circulation Cooldown Test Performed at Palo Verde Nuclear Generating Station: Compliance W/Testing Requirements of Branch Technical Position RSB 5-1." * Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/28. 107pp. 39696:003-39696:109.
- 8702270087** Forwards Amends 13 & 7 to Licenses NPF-41 & NPF-51, respectively & safety evaluation. Amends revise Tech Specs to change organizational structure on Figures 6.2-1 & 6.2-2 & version of ANSI Std N509 used re charcoal filter units. LICITRA,E.A. PWR Project Directorate 7. 87/02/09. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 39779:203-39779:232.
- 8702270093** Amends 13 & 7 to Licenses NPF-41 & NPF-51, respectively. Amends revise Tech Specs to change organizational structure shown on Figures 6.2-1 & 6.2-2 & version of ANSI Std N509 to be used for initial testing of charcoal filter units. LICITRA,E.A. PWR Project Directorate 7. 87/02/09. 22pp. 39779:207-39779:228.
- 8702270094** Safety evaluation supporting Amends 13 & 7 to Licenses NPF-41 & NPF-51, respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. 4pp. 39779:229-39779:232.
- 8702250373** Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability..." supporting response to Generic Ltr 83-28, Item 4.5.2 re periodic on-line testing of reactor trip sys. Plant designed to permit on-line testing. SEARS,P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:003.
- 8702170161** "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, Arkansas Nuclear One Unit 2, Calvert Cliffs Units 1 & 2, Fort Calhoun, Maine Yankee, Millstone Unit 2, Palisades, Palo Verde Units..." technical evaluation rept. FARMER,F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.
- 8702260043** Forwards Rev 0 to "Rept on Steam Generator Tube Leak at Unit 1," per 870220 request. Rept provides requested info for Units 1 & 2 & discussion of alternatives considered for Unit 3. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/23. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 39744:274-39744:322.
- 8702260051** Rev 0 to "Rept on Steam Generator Tube Leak at Unit 1." * Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/28. 48pp. 39744:275-39744:322.
- 8702270395** Forwards SER accepting util 831103 response to Generic Ltr 83-28 re on-line functional testing of reactor trip sys. LICITRA,E.A. PWR Project Directorate 7. 87/02/24. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39781:050-39781:052.
- 8702270404** SER finds plant designed to permit on-line functional testing of reactor trip sys, including independent testing of diverse trip features of reactor trip breakers. Licensee meets staff position of Generic Ltr 83-28, Item 4.5.2. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/24. 1p. 39781:052-39781:052.
- 8702270417** Submits revised implementation schedules for compliance w/ requirements of ATWS rule (10CFR50.62). Due to delays in utility generic review procedures, deadline for implementing ATWS rule requirements extended to third refueling outage. LICITRA,E.A. PWR Project Directorate 7. 87/02/24. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39781:038-39781:040.

Q. Inspection reports, IE Bulletins & correspondence

- 8204210416** IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.
- 8702020523** Forwards Mgt Meeting Repts 50-528/86-38, 50-529/86-38 & 50-530/86-32 on 861217. Util response to operating events discussed. Personnel should be more cautious & thorough on determining root cause. MARTIN,J.B. Region 5, Office of Director. 87/01/13. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39468:134-39468:141.
- 8702020661** Mgt Meeting Repts 50-528/86-38, 50-529/86-38 & 50-530/86-30 on 861217. Major areas discussed: plant performance indicators. Meeting agenda encl. RICHARDS,S.A. Region 5, Office of Director. 87/01/09. 6pp. 39468:136-39468:141.
- 8702020670** Forwards Insp Repts 50-528/86-36, 50-529/86-36 & 50-530/86-36 on 861201-12 & 23 telcon. No violations noted. WENSLAWSKI,F.A. Region 5, Office of Director. 87/01/15. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39468:320-39468:339.
- 8702020691** Insp Repts 50-528/86-36, 50-529/86-36 & 50-530/86-36 on 861201-12 & 23. No violations or deviations identified. Major areas inspected: mgt control, training & qualifications & followup on info notices & generic ltrs. NORTH,H.S., BROWN,G.A., YUHAS,G.P. Region 5, Office of Director. 87/01/13. 18pp. 39468:322-39468:339.
- 8702030535** Forwards SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986. Mgt meeting tentatively scheduled for late Jan 1987 to discuss results of evaluation. Written rept re improvements in security & safeguards requested. MARTIN,J.B. Region 5, Office of Director. 87/01/15. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39483:013-39483:078.
- 8702030543** SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986. * Region 5, Office of Director. 87/01/15. 61pp. 39483:016-39483:078.
- 8701140224** IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702100414** Forwards Insp Repts 50-528/86-37, 50-529/86-37 & 50-530/86-31 on 861126-870104. No violations or deviations noted. Emergency lighting at Unit 1 discussed. MARTIN,J.B. Region 5, Office of Director. 87/01/26. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39578:018-39578:036.
- 8702100417** Insp Repts 50-528/86-37, 50-529/86-37 & 50-530/86-31 on 861126-870104. No violations noted. Major areas inspected: review of plant activities, plant tours, fire protection, ESF sys walkdowns & surveillance testing. ZIMMERMAN,R., FIORELLI,G., BOSTED,C. Region 5, Office of Director. 87/01/22. 17pp. 39578:020-39578:036.
- 8702040075** Ack receipt of 870119 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-529/86-32. KIRSCH,D.F. Region 5, Office of Director. 87/01/28. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 39495:277-39495:287.
- 8702040095** Responds to NRC 861219 ltr re violations noted in Insp Rept 50-529/86-32. Corrective actions: site mod initiated to change current design of Valve V500Q & suppl to LER, addressing cause of failure of valve to close, will be filed by 870215. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/19. MARTIN,J.B. Region 5, Office of Director. 10pp. 39495:278-39495:287.
- 8701220055** IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8701220053** IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079** IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 106pp. 39548:212-39548:318.
- 8702020135** IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413** IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 106pp. 39528:251-39528:357.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702110131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

S. Reportable occurrences, LERs & related correspondence

8702050533 FOIA request for documents re 860514 suspected sabotage incident at plant & implications for nuclear power plant security regulations.
AFTERGOOD, S. Committee to Bridge the Gap. 86/10/26. Division of Rules and Records. 2pp. 39524:041-39524:042.

8702170661 FOIA request for two categories of documents re 860514 suspected sabotage incident & implications for nuclear power plant security regulations.
AFTERGOOD, S. Government Accountability Project. 86/10/26. Division of Rules and Records. 2pp. 39669:233-39669:234.

8702090040 Rev 1 to Final Part 21 & Deficiency Rept DER 85-38 re QA audit at GE initially reported on 851108. Re-audit at GE identified add'l purchase orders requiring review for validity of proper certification.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/07. KIRSCH, D.F. Region 5, Office of Director. 7pp. 39550:146-39550:152.

8702020166 Part 21 & interim Deficiency Rept RER-QSE 86-47 re diesel generator engine failure. Initially reported on 861223. Caused by fatigue failure of main Connecting Rod 9 due to addition of iron. Final rept will be submitted by 870220.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/09. KIRSCH, D.F. Region 5, Office of Director. 4pp. 39451:354-39451:357.

8702020152 Part 21 & updated interim Deficiency Rept RER-QSE 86-47 re diesel engine generator failure. Initially reported on 861223. Iron plated rod previously identified as 6 should be Rod 9. Final rept will be submitted by 870220.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/13. KIRSCH, D.F. Region 5, Office of Director. 3pp. 39451:351-39451:353.

8702030084 Final Part 21 & Deficiency Rept RER-QSE 87-01 re Brown Boveri K600/K800 circuit breakers w/possible cut wires on wire harness. Initially reported on 860630. Gear guards will be installed to protect circuit breakers during next outage.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/20. KIRSCH, D.F. Region 5, Office of Director. 4pp. 39474:305-39474:308.

8702240364 Special Rept 2-SR-86-039 on 861224, containment bldg atmosphere radiation monitor RU-1 declared inoperable. Cause unknown. Work order issued & troubleshooting commenced.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/21. MARTIN, J.B. Region 5, Office of Director. 2pp. 39721:079-39721:080.

8702190115 Final Part 21 & Deficiency Rept DER 86-32 re discrepancies between pipe support designs & stress calculations. Initially reported on 861231. Caused by personnel design errors. Condition not reportable per 10CFR50.55(e) & 10CFR21.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/29. KIRSCH, D.F. Region 5, Office of Director. 9pp. 39680:232-39680:240.

8702050539 Partial response to FOIA request for documents re 860514 suspected sabotage incident at plant & implications for nuclear power security regulations. Forwards App A documents, App B documents available in PDR.
GORMLEY, D.H. Division of Rules and Records. 87/02/02. AFTERGOOD, S. Committee to Bridge the Gap. 3pp. 39524:043-39524:068.

-8702050544 Discusses 860514 deliberate interruption of power from 3 of 4 power lines. Circumstances suggest attack coordinated. Licensed units were not operating. Diesels operational. Related documents encl.
BURNETT, R.F. Division of Safeguards. 86/05/16. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 12pp. 39524:046-39524:068.

8702180111 PNO-V-87-012 on 870208, fire discovered in emergency diesel Train A. Apparently caused by ignition of diesel fuel leaking from separated compression fitting in fuel injection line. Fire extinguished & room quarantined pending investigation.
RICHARDS, S., ZIMMERMAN, R. Region 5, Office of Director. 87/02/09. 1p. 39666:078-39666:078.

8702170640 Partial response to FOIA request for documents re 860514 disruption of offsite power lines. App C document encl & available in PDR. Four documents still under review.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/12. AFTERGOOD, S. Government Accountability Project. 2pp. 39669:235-39669:238.

-8702180046 Package of two documents, consisting of viewgraph detailing 860514 disruption of offsite power lines & map of Palo Verde region.
LICITRA, E. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/12. 2pp. 39669:237-39669:238.

8702190618 Forwards discussion on 861224 reactor trip & util plans for resolution of plant protection sys power supply problem. Bistable relay power supplies will be tested monthly to detect failed power supplies.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/13. KNIGHTON, G.W. PWR Project Directorate 7. 4pp. 39693:112-39693:115.

8702250093 PNO-V-87-012A on 870208, emergency diesel 2A fire occurred. Caused by failure of fuel line compression fitting at point where fuel line connected to right cylinder fuel injector 5. Fuel line & fitting replaced.
ZIMMERMAN, R., RICHARDS, S. Region 5, Office of Director. 87/02/17. 1p. 39728:021-39728:021.

8702250490 LER 86-046-01 on 860922, inadvertent safety injection actuation signal automatically actuated. Caused when one channel of manual trip path test actuated & second channel handswitch malfunctioned. Handswitch replaced. W/861218 ltr.
BRADISH, T.R., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/18. 5pp. 39728:262-39728:266.

V. Operator Examinations

8702030535 Forwards SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986. Mgt meeting tentatively scheduled for late Jan 1987 to discuss results of evaluation. Written rept re improvements in security & safeguards requested.
MARTIN, J.B. Region 5, Office of Director. 87/01/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39483:013-39483:078.

-8702030543 SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986.
* Region 5, Office of Director. 87/01/15. 61pp. 39483:016-39483:078.

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A. Application/construction stage documents & correspondence

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8702250071 Board Notification 83-14A: forwards PG&E 830225 submittal discussing add'l info re apparent deficiencies in Midland-Ross "superstrut" mat used for Class 1E cable tray & conduit support. W/o encl.
EISENHUT, D.G. Division of Licensing (800428-851124). 83/04/06. PALLADINO, Commissioners. 1p. 39783:074-39783:090.

8612040062 Forwards marked-up Unit 2 Tech Spec pages, used to prepare draft Tech Specs for Unit 3. Advises that present Unit 3 schedule for fuel loading necessitates approval of Tech Specs by 870301.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/11/26. KNIGHTON, G.W. PWR Project Directorate 7. 236pp. 38825:225-38826:100.

8702090006 Forwards, for review & approval, changes to FSAR Section 17.2 to allow util to qualify vendors not holding ASME quality sys certificate as NCA-3800 mat suppliers. Evaluation will assess compliance w/ASME Code Section III NCA-3800.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/20. MARTIN, J.B. Region 5, Office of Director. 3pp. 39550:127-39550:129.

8702020131 Forwards responses to NRC 861128 questions re DCRDR summary rept.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. KNIGHTON, G.W. PWR Project Directorate 7. 24pp. 39451:304-39451:327.

8702020590 Confirms that listed mods to charging sys, remote shutdown panel & Valves CHE-PDY-239B & CHE-PDY-240B control circuitry completed per commitments.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 39467:122-39467:123.

8702090313 Confirms scheduling of mgt meeting on 870204 w/util at Deer Valley engineering ofcs, per 870126 telcon w/JG Haynes. W/o proposed meeting agenda.
KIRSCH, D.F. Region 5, Office of Director. 87/01/29. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39558:011-39558:012.

8702170639 Forwards const status & operational readiness rept for areas of project history, stop work actions, const deficiency evaluation repts, const status, preoperational test status, independent third-party insps & audits.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/30. MARTIN, J.B. Region 5, Office of Director. 69pp. 39653:131-39653:199.

8702050315 Requests scheduler exemption from 10CFR50, App A, GDC-17, allowing low power licensing, initial operation in Modes 5 & 6 w/one diesel inoperable while undergoing repair. Supporting info provided.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/03. KNIGHTON, G.W. PWR Project Directorate 7. 9pp. 39522:184-39522:192.

8702100391 Extends invitation to participate in NRC Incident Investigation Program 870311 workshop in Walnut Creek, CA. Statement of workshop purpose & agenda encl.
MARTIN, J.B. Region 5, Office of Director. 87/02/04. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39573:281-39573:283.

8702130359 Forwards draft Tech Specs for Unit 3 for proof & review. Tech Specs were developed by using current Unit 2 Tech Specs. Comments requested by 870217.
DAVIS, M. PWR Project Directorate 7. 87/02/05. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39639:268-39639:269.

8702170344 Forwards list of human engineering discrepancies & comments on SPDS parameter selection, data validation & sys computer hardware & software, per 861118-19 SPDS audit. NPC should be notified by 870301 when util plans to respond to encl.
LICITRA, E.A. PWR Project Directorate 7. 87/02/05. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 39669:239-39669:242.

8702190426 Forwards, for review, changes to FSAR Sections 1.9.3.7 & 13.5 & other re sections. Changes involve amending FSAR to allow use of containment HVAC test to measure RCS heat loss in lieu of steam-down method.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/09. KNIGHTON, G.W. PWR Project Directorate 7. 8pp. 39686:157-39686:164.

8702200020 Forwards Rev 0 to "Evaluation of Natural Circulation Cooldown Test Performed at Palo Verde Nuclear Generating Station: Compliance W/Testing Requirements of Branch Technical Position RSB 5-1."
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/09. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 39696:002-39696:109.

-8702200028 Rev 0 to "Evaluation of Natural Circulation Cooldown Test Performed at Palo Verde Nuclear Generating Station: Compliance W/Testing Requirements of Branch Technical Position RSB 5-1."
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/21 107pp. 39696:003-39696:109.

8702200052 Forwards list of items to be addressed prior to licensing, including plant readiness, organization for operation & lessons learned from Units 1 & 2. KNIGHTON, G.W. PWR Project Directorate 7. 87/02/10. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39707:246-39707:248.

8702200058 Forwards list of correspondence affecting FSAR, for which amendments will not be issued prior to issuance of OL. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/13. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 39695:170-39695:171.

8702250373 Forwards safety evaluation & EGG-NTA-7463, "Reactor Trip Sys Reliability..." supporting response to Generic Ltr 83-28, Item 4.5.2 re periodic on-line testing of reactor trip sys. Plant designed to permit on-line testing. SEARS, P.M. PWR Project Directorate 8. 87/02/14. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 39744:001-39744:003.

-8702170161 "Reactor Trip Sys Reliability Conformance to Item 4.5.2 of Generic Ltr 83-28, Arkansas Nuclear One Unit 2, Calvert Cliffs Units 1 & 2, Fort Calhoun, Maine Yankee, Millstone Unit 2, Palisades, Palo Verde Units..." technical evaluation rept. FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7463. 87/01/09. NRC - No Detailed Affiliation Given. 14pp. 39744:004-39744:017.

8702260077 Forwards proposed corrections to 870203 proof & review Tech Specs & provides certification that specs reflect as-built condition of facility. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/18. KNIGHTON, G.W. PWR Project Directorate 7. 33pp. 39740:102-39740:134.

8702270423 Forwards order extending plant const completion date until 871231, in response to J Haynes 860908 request. Safety evaluation & environ assessment & finding of no significant impact also encl. DAVIS, M.J. PWR Project Directorate 7. 87/02/19. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39775:103-39775:115.

-8702270429 Order extending plant const completion date until 871231. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 87/02/19. 2pp. 39775:106-39775:107.

-8702270433 Safety evaluation supporting extension of plant const completion date until 871231. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/19. 3pp. 39775:108-39775:110.

-8702270441 Environ assessment & finding of no significant impact re util 860908 request for extension of const completion date until 871231. KNIGHTON, G.W. PWR Project Directorate 7. 87/02/09. 5pp. 39775:111-39775:115.

8702260212 Provides status of NUREG-0737, Suppl 1 items. Walkdown identified 16 human engineering discrepancies which remain open. Schedule provided for items not expected to be completed before fuel load. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/20. KNIGHTON, G.W. PWR Project Directorate 7. 5pp. 39745:091-39745:095.

8702260043 Forwards Rev 0 to "Rept on Steam Generator Tube Leak at Unit 1," per 870220 request. Rept provides requested info for Units 1 & 2 & discussion of alternatives considered for Unit 3. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/23. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 39744:274-39744:322.

-8702260051 Rev 0 to "Rept on Steam Generator Tube Leak at Unit 1." * Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/28. 48pp. 39744:275-39744:322.

8702270395 Forwards SER accepting util 831103 response to Generic Ltr 83-28 re on-line functional testing of reactor trip sys. LICITRA, E.A. PWR Project Directorate 7. 87/02/24. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39781:050-39781:052.

-8702270404 SER finds plant designed to permit on-line functional testing of reactor trip sys, including independent testing of diverse trip features of reactor trip breakers. Licensee meets staff position of Generic Ltr 83-28, Item 4.5.2. * Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/24. 1p. 39781:052-39781:052.

8702270417 Submits revised implementation schedules for compliance w/ requirements of ATWS rule (10CFR50.62). Due to delays in utility generic review procedures, deadline for implementing ATWS rule requirements extended to third refueling outage. LICITRA, E.A. PWR Project Directorate 7. 87/02/24. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39781:038-39781:040.

E. NRC Safety Evaluation Report (SER), supps & correspondence

8702020655 Discusses equipment qualification (EQ), per App B to SSER 5 (NUREG-0857). EQ summary & mechanical sheets encl. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. KNIGHTON, G.W. PWR Project Directorate 7. 28pp. 39464:134-39464:161.

8702200067 Forwards results of auxiliary feedwater sys pump 48 h endurance tests required by Item ILE.1.1.B.2 of SER (NUREG-0857). HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/11. KNIGHTON, G.W. PWR Project Directorate 7. 39pp. 39694:210-39694:248.

F. Security, medical, emergency & fire protection plans

8612240335 Forwards proposed security plan amends, revising requirements of Paragraph (e)(1) within 180 days after Commission approval. Amends withheld (ref 10CFR2.790). HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/11/21. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39084:124-39084:124.

8702030535 Forwards SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986. Mgt meeting tentatively scheduled for late Jan 1987 to discuss results of evaluation. Written rept re improvements in security & safeguards requested. MARTIN, J.B. Region 5, Office of Director. 87/01/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39483:013-39483:078.

-8702030543 SALP Repts 50-528/86-31, 50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986. * Region 5, Office of Director. 87/01/15. 61pp. 39483:016-39483:078.

8702100414 Forwards Insp Repts 50-528/86-37, 50-529/86-37 & 50-530/86-31 on 861126-870104. No violations or deviations noted. Emergency lighting at Unit 1 discussed. MARTIN, J.B. Region 5, Office of Director. 87/01/26. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39578:018-39578:036.

-8702100417 Insp Repts 50-528/86-37, 50-529/86-37 & 50-530/86-31 on 861126-870104. No violations noted. Major areas inspected: review of plant activities, plant tours, fire protection, ESF sys walkdowns & surveillance testing. ZIMMERMAN, R., RICHARDS, S. Region 5, Office of Director. 87/01/22. 17pp. 39578:020-39578:036.

8702100319 Forwards changes to Amend 12 to security plan. Changes withheld (ref 10CFR73.21 & 2.790). HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/06. Document Control Branch (Document Control Desk). 1p. 39580:091-39580:091.

8702180559 Forwards changes to security plan Amend 12. Changes withheld (ref 10CFR73.21 & 2.790). HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/12. Document Control Branch (Document Control Desk). 2pp. 39667:323-39667:324.

8702260358 Advises that 860925 Amend 12 to security plan & 870206 & 12 revs to Amend 12 consistent w/ provisions of 10CFR50.54(p) & acceptable. MONTGOMERY, J.L. Region 5, Office of Director. 87/02/19. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39749:340-39749:341.

8702260212 Provides status of NUREG-0737, Suppl 1 items. Walkdown identified 16 human engineering discrepancies which remain open. Schedule provided for items not expected to be completed before fuel load. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/20. KNIGHTON, G.W. PWR Project Directorate 7. 5pp. 39745:091-39745:095.

I. Financial Information

8702190539 Forwards annual repts for Los Angeles Dept of Water & Power, Arizona Public Svc Co., Southern California Edison Co., Salt River Project, El Paso Electric Co., Public Svc Co of New Mexico & Southern California Public Power Authority. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/09. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 39684:090-39685:047.

-8702190546 "Los Angeles Dept of Water & Power 1985-86 Annual Rept." CARUSO, R.J. Los Angeles Dept. of Water & Power. 86/12/31. 40pp. 39684:091-39684:130.

-8702190561 "Salt River Project Annual Rept 1985-86." LASSEN, J.R., BOULAIS, M.J., PFISTER, A.J. Salt River Project. 86/12/31. 32pp. 39684:131-39684:162.

-8702190566 "El Paso Electric Co 1985 Annual Rept." WALL, E.R. El Paso Electric Co. 85/12/31. 71pp. 39684:163-39684:232.

-8702190570 "Public Svc Co of New Mexico Annual Rept 1985." GEIST, J.D. Public Service Co. of New Mexico. 85/12/31. 54pp. 39684:233-39684:287.

-8702190576 "Southern California Public Power Authority 1984-85 Annual Rept." KRAY, F. Southern California Public Power Authority. 85/12/31. 24pp. 39684:288-39684:310.

-8702200394 "1985 Annual Rept Arizona Public Svc Co." TURLEY, K.L. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/12/31. 33pp. 39684:311-39685:047.

J. Insurance & Indemnity Information

8702040127 Forwards Endorsement 17 to MAELU Policy MF-116, Endorsement 34 to NELIA Policy NF-116, Endorsement 6 to NELIA Certificate N-88 & MAELU Certificate M-88 & Endorsement 5 to NELIA Certificate N-107 & MAELU Certificate M-107. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/29. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 39497:343-39497:349.

M. Antitrust correspondence

8702120121 Forwards response to Plains Electric Generation & Transmission Cooperative, Inc 861128 comments on antitrust info, request for finding of significant change, for antitrust hearing & for imposition of license conditions. GAD, R.K. El Paso Electric Co. GAD, R.K. Ropes & Gray. 87/02/06. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 77pp. 39593:289-39594:014.

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8702020523 Forwards Mgt Meeting Repts 50-528/86-38, 50-529/86-38 & 50-530/86-32 on 861217. Util response to operating events discussed. Personnel should be more cautious & thorough on determining root cause. MARTIN, J.B. Region 5, Office of Director. 87/01/13. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39488:134-39488:141.

- 8702020661 Mgt Meeting* Repts 50-528/86-38,50-529/86-36 & 50-530/86-30 on 861217. Major areas discussed: plant performance indicators. Meeting agenda encl. RICHARDS, S.A. Region 5, Office of Director. 87/01/09. 6pp. 39468:136-39468:141.
- 8702020670 Forwards Insp Repts 50-528/86-36,50-529/86-36 & 50-530/86-36 on 861201-12 & 23 telcon. No violations noted. WENSLAWSKI, F.A. Region 5, Office of Director. 87/01/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39468:320-39468:339.
- 8702020691 Insp Repts 50-528/86-36,50-529/86-36 & 50-530/86-36 on 861201-12 & 23. No violations or deviations identified. Major areas inspected: mgt control, training & qualifications & followup on info notices & generic ltrs. NORTH, H.S., BROWN, G.A., YUHAS, G.P. Region 5, Office of Director. 87/01/13. 18pp. 39468:322-39468:339.
- 8702030535 Forwards SALP Repts 50-528/86-31,50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986. Mgt meeting tentatively scheduled for late Jan 1987 to discuss results of evaluation. Written rept re improvements in security & safeguards requested. MARTIN, J.B. Region 5, Office of Director. 87/01/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39483:013-39483:078.
- 8702030543 SALP Repts 50-528/86-31,50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986.
* Region 5, Office of Director. 87/01/15. 61pp. 39483:016-39483:078.
- 8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.
- 8702100414 Forwards Insp Repts 50-528/86-37,50-529/86-37 & 50-530/86-31 on 861126-87/0104. No violations or deviations noted. Emergency lighting at Unit 1 discussed. MARTIN, J.B. Region 5, Office of Director. 87/01/26. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 39578:018-39578:036.
- 8702100417 Insp Repts 50-528/86-37,50-529/86-37 & 50-530/86-31 on 861126-87/0104. No violations noted. Major areas inspected: review of plant activities, plant tours, fire protection, ESF sys walkdowns & surveillance testing. ZIMMERMAN, R., FIORELLI, G., BOSTED, C. Region 5, Office of Director. 87/01/22. 17pp. 39578:020-39578:036.
- 8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.
- 8702170639 Forwards const status & operational readiness rept for areas of project history, stop work actions, const deficiency evaluation repts, const status, preoperational test status, independent third-party insps & audits. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/30. MARTIN, J.B. Region 5, Office of Director. 6pp. 39653:131-39653:199.
- 8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.
- 8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.
- 8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.
- 8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.
- 8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- S. Reportable occurrences, LERs & related correspondence**
- 8604020590 Part 21 & Deficiency Rept DER 86-05 re weld discrepancies in C-E supplied transmitter racks. Initially reported on 860214. Deficiency not reportable per 10CFR21 or 10CFR50.55(e). VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/03/14. KIRSCH, D.F. Region 5, Office of Director. 2pp. 35400:181-35400:182.
- 8702050533 FOIA request for documents re 860514 suspected sabotage incident at plant & implications for nuclear power plant security regulations. AFTERGOOD, S. Committee to Bridge the Gap. 86/10/26. Division of Rules and Records. 2pp. 39524:041-39524:042.
- 8702090040 Rev 1 to Final Part 21 & Deficiency Rept DER 85-38 re QA audit at GE. Initially reported on 851108. Re-audit at GE identified addl purchase orders requiring review for validity of proper certification. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/07. KIRSCH, D.F. Region 5, Office of Director. 7pp. 39450:146-39450:152.
- 8702020166 Part 21 & interim Deficiency Rept RER-QSE 86-47 re diesel generator engine failure. Initially reported on 861223. Caused by fatigue failure of main Connecting Rod 9 due to addition of iron. Final rept will be submitted by 870220. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/09. KIRSCH, D.F. Region 5, Office of Director. 4pp. 39451:354-39451:357.
- 8702020598 Interim Deficiency Rept DER 86-29 re letdown HX nozzle crack. Initially reported on 861114. Due to extensive investigation & evaluation required to address complexity of issue, next rept delayed until 870216. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/09. KIRSCH, D.F. Region 5, Office of Director. 2pp. 39465:359-39465:360.
- 8702020152 Part 21 & updated interim Deficiency Rept RER-QSE 86-47 re diesel engine generator failure. Initially reported on 861223. Iron plated rod previously identified as 6 should be Rod 9. Final rept will be submitted by 870220. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/13. KIRSCH, D.F. Region 5, Office of Director. 3pp. 39451:351-39451:353.
- 8702180163 Summary of Operating Reactors Events Meeting 87-02 on 870112 re events which occurred since 870105. List of attendees, events discussed & summary of events encl. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/01/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39673:231-39673:248.
- 8702180176 Summary of Operating Reactors Events Meeting 87-02 on 870112 re events which occurred since 870105. List of attendees, events discussed & summary of events encl. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 87/01/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 39673:233-39673:248.
- 8702030084 Final Part 21 & Deficiency Rept RER-QSE 87-01 re Brown Boveri K600/K800 circuit breakers w/possible cut wires on wire harness. Initially reported on 860630. Gear guards will be installed to protect circuit breakers during next outage. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/20. KIRSCH, D.F. Region 5, Office of Director. 3pp. 39474:305-39474:308.
- 8702190218 Interim Deficiency Rept DER 86-30 re unqualified fuses, terminal blocks & wires. Initially reported on 861104. Due to extensive investigation & evaluation required to address issue, final rept expected by 870219. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/23. KIRSCH, D.F. Region 5, Office of Director. 2pp. 39691:356-39691:357.
- 8702190115 Final Part 21 & Deficiency Rept DER 86-32 re discrepancies between pipe support designs & stress calculations. Initially reported on 861231. Caused by personnel design errors. Condition not reportable per 10CFR50.55(e) & 10CFR21. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/01/29. KIRSCH, D.F. Region 5, Office of Director. 9pp. 39680:232-39680:240.
- 8702050539 Partial response to FOIA request for documents re 860514 suspected sabotage incident at plant & implications for nuclear power plant security regulations. Forwards App A documents. App B documents available in PDR. GORMLEY, D.H. Division of Rules and Records. 87/02/02. AFTERGOOD, S. Committee to Bridge the Gap. 3pp. 39524:043-39524:068.
- 8702050544 Discusses 860514 deliberate interruption of power from 3 of 4 power lines. Circumstances suggest attack coordinated. Licensed units were not operating. Diesels operational. Related documents encl. BURNETT, R.F. Division of Safeguards. 86/05/16. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 12pp. 39524:046-39524:068.
- 8702250036 Summary of 870120 meeting w/util in Bethesda, MD re 861223 failure of emergency diesel generator 3B & corrective actions. List of meeting attendees, agenda & viewpoints encl. DAVIS, M.J. PWR Project Directorate 7. 87/02/11. PWR Project Directorate 7. 52pp. 39727:194-39727:245.
- 8702240353 Final Part 21 rept re defect in Class 1E diesel generator at facility. Failure of wire-wound rotor pole due to isolated mfg defect. Rewinding of pole recommended. Related info encl. POLITI, R.B. NEI Peebles-Electric Products, Inc. (formerly Parsons Peebles). 87/02/16. TAYLOR, J. Office of Inspection & Enforcement, Director (Post 820201). 28pp. 39718:302-39718:329.
- V. Operator Examinations**
- 8702030535 Forwards SALP Repts 50-528/86-31,50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986. Mgt meeting tentatively scheduled for late Jan 1987 to discuss results of evaluation. Written rept re improvements in security & safeguards requested. MARTIN, J.B. Region 5, Office of Director. 87/01/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 39483:013-39483:078.
- 8702030543 SALP Repts 50-528/86-31,50-529/86-30 & 50-530/86-24 for Oct 1985 - Sept 1986.
* Region 5, Office of Director. 87/01/15. 61pp. 39483:016-39483:078.

DOCKET 50-538 MEMPHIS STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8702200183 Forwards FR notice of proposed decommissioning of Memphis State Univ Reactor per 861112 supplemented application.
BERKOW,H.N. Standardization & Special Project Directorate. 87/02/06. RILEY,R.R. Memphis State Univ., Memphis, TN. 3pp. 39708:001-39708:007.

-8702200188 Notice of proposed issuance of orders authorizing disposition of component parts & terminating License R-127, per licensee 861112 application, as supplemented.
BERKOW,H.N. Standardization & Special Project Directorate. 87/02/06. 4pp. 39708:004-39708:007.

DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

Q. Inspection reports, IE Bulletins & correspondence

8234210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

Q. Inspection reports, IE Bulletins & correspondence

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39528:251-39528:357.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

A. Application/construction stage documents & correspondence

8702050531 Final response to FOIA request. App I documents encl & available in PDR. App J documents withheld (ref FOIA Exemption 5).
GRIMSLEY,D.H. Division of Rules and Records. 87/02/02. AIROZO,D. McGraw-Hill Publications Co. 4pp. 39525:196-39525:210.

-8702050535 Submits pertinent facts re facilities simulator project.
RAGLIN,K. Technical Training Center. 85/05/18. GRIMES,B., GAGLIARDO,J., PROTNER,L. NRC - No Detailed Affiliation Given. 5pp. 39525:200-39525:204.

-8702050537 Forwards GE 850404 proposal responding to RFPA OIE-85-169, "Lease/ Purchase of GE Black Fox BWR/6 Simulator," for evaluation & recommendation rept.W/o encl.
BAIDEN,L. Division of Technical Information & Document Control. 85/07/08. RAGLIN,K. NRC - No Detailed Affiliation Given. 1p. 39525:205-39525:205.

-8702050546 Forwards GE 850919 proposal responding to RFPA OIE-85-169, "Lease/ Purchase of GE Black Fox BWR/6 Simulator," for evaluation.W/o encl.
BAIDEN,L. Division of Technical Information & Document Control. 85/09/23. RAGLIN,K. NRC - No Detailed Affiliation Given. 1p. 39525:206-39525:206.

-8702060021 Forwards GE 851002 proposal responding to RFPA OIE-85-169, "Lease/ Purchase of GE Black Fox BWR/6 Simulator," for evaluation.W/o encl.
BAIDEN,L. Division of Technical Information & Document Control. 85/10/08. RAGLIN,K. NRC - No Detailed Affiliation Given. 1p. 39525:207-39525:207.

DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

A. Application/construction stage documents & correspondence

8702050531 Final response to FOIA request. App I documents encl & available in PDR. App J documents withheld (ref FOIA Exemption 5).
GRIMSLEY,D.H. Division of Rules and Records. 87/02/02. AIROZO,D. McGraw-Hill Publications Co. 4pp. 39525:196-39525:210.

-8702050535 Submits pertinent facts re facilities simulator project.
RAGLIN,K. Technical Training Center. 85/05/18. GRIMES,B., GAGLIARDO,J., PROTNER,L. NRC - No Detailed Affiliation Given. 5pp. 39525:200-39525:204.

-8702050537 Forwards GE 850404 proposal responding to RFPA OIE-85-169, "Lease/ Purchase of GE Black Fox BWR/6 Simulator," for evaluation & recommendation rept.W/o encl.
BAIDEN,L. Division of Technical Information & Document Control. 85/07/08. RAGLIN,K. NRC - No Detailed Affiliation Given. 1p. 39525:205-39525:205.

-8702050546 Forwards GE 850919 proposal responding to RFPA OIE-85-169, "Lease/ Purchase of GE Black Fox BWR/6 Simulator," for evaluation.W/o encl.
BAIDEN,L. Division of Technical Information & Document Control. 85/09/23. RAGLIN,K. NRC - No Detailed Affiliation Given. 1p. 39525:206-39525:206.

—8702060021 Forwards GE 851002 proposal responding to RFPA OIE-85-169, "Lease/Purchase of GE Black Fox BWR/6 Simulator." for evaluation.W/o encl.
BAISDEN,L. Division of Technical Information & Document Control. 85/10/08.
RAGLIN,K. NRC - No Detailed Affiliation Given. 1p. 39525:207-39525:207.

DOCKET 50-601 RESAR SP/90

A. Application/construction stage documents & correspondence

8702170306 Advises that based on review of Amend 2 to Westinghouse Advanced PDR RESAR-SP/90 PDA Module 16, "Probabilistic Safety Study," per 861030 submittal,amend will be withheld from public disclosure per 10CFR2.790.
NOONAN,V.S. PWR Project Directorate 5. 87/02/10. WIESEMANN,R.A. Westinghouse Electric Corp. 2pp. 39672:024-39672:025.

F. Security, medical, emergency & fire protection plans

8702030352 Grants request for withholding Amend 1 to Westinghouse Advanced PWR RESAR-SP/90 PDA Module 6/8, "Secondary Side Safeguards Sys/Steam & Power Conversion," from public disclosure (ref 10CFR2.790).
NOONAN,V.S. PWR Project Directorate 5. 87/01/27. WIESEMANN,R.A. Westinghouse Electric Corp. 3pp. 39487:203-39487:205.

DOCKET 50-602 UNIV. OF TEXAS RESEARCH REACTOR

A. Application/construction stage documents & correspondence

8702190380 Informs that bids for Docket 50-602 project opened on 861021 w/award of general contract on 861204.Dismantling activities of Docket 50-192 license projected to commence in Aug or Sept 1988.Submits info to suppl 850503 decommissioning plan.
BAUER,T.L. Texas, Univ. of, Austin, TX. 87/02/06. BERKOW,H. Standardization & Special Project Directorate. 2pp. 39686:072-39686:073.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH

8702170601 Forwards Safety Insp Repts 50-006/87-01 & 70-0006/87-01 on 870112-16 & notice of violation.
SHAFER,W.D. Region 3, Office of Director. 87/02/10. MADIA,W.J. Battelle Memorial Institute, Columbus Laboratories. 1p. 39654:157-39654:165.

—8702170629 Health & Safety Insp Repts 50-006/87-01 & 70-0008/87-01 on 870112-16.Violation noted:failure to renew retired reactor license prior to expiration date.
FRANCE,G.M., GREGER,L.R. Region 3, Office of Director. 87/02/09. 7pp. 39654:159-39654:165.

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

8604020562 Advises that 860303 request for extension for recalibr of Storage Columns 2,4 & 5 from 860229 to 860426 acceptable. Storage Columns 1,3 & 6 will be recalibr on 860603 as originally scheduled.
STOHR,J.P. Region 2, Office of Director. 86/03/24. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 35363:286-35363:286.

8702100053 Forwards revised Chapters 6,17 & 21 & Apps A12,A19 & A24 of physical security plan.Encls withheld (ref 10CFR9.5(a)(1)).
BOYD,C.C. Babcock & Wilcox Co. 87/01/12. GRACE,J.N. Region 2, Office of Director. 1p. 39566:094-39566:094.

8702020611 Ack receipt of 861223 ltr informing NRC of steps planned to answer unresolved item noted in Insp Rept 70-0027/85-14 & partially closed in Insp Rept 70-0027/86-08.Request for extension to 870630 for assay accuracy study granted.
CLINE,W.E. Region 2, Office of Director. 87/01/16. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 39463:356-39463:356.

8702100037 Forwards revised Chapter 8 of fundamental nuclear matl control section of License SNM-42.W/o encl.
BOYD,C.C. Babcock & Wilcox Co. 87/01/27. GRACE,J.N. Region 2, Office of Director. 1p. 39565:358-39565:358.

8702180678 Forwards Insp Rept 70-0027/87-01 on 870112-16.Unresolved items will be pursued during future insp.Violations under consideration for escalated enforcement action & will be discussed during 870129 enforcement conference.
GRACE,J.N. Region 2, Office of Director. 87/01/28. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 39676:134-39676:151.

—8702180691 Insp Rept 70-0027/87-01 on 870112-16.Violations noted: failure to perform adequate surveys,meet license & procedural requirements for contamination surveys & fixed air samples & perform audit per written plan.
REVSIN,B.K., HOSEY,C.M. Region 2, Office of Director. 87/01/28. 16pp. 39676:136-39676:151.

8702200142 Requests exemption from 10CFR11.11(B) to allow individuals w/o necessary clearance to work at jobs requiring NRC-U clearance.Employees have completed application for Q clearance & have been employed prior to 851028.Fee paid.
BOYD,C.C. Babcock & Wilcox Co. 87/01/31. BROWN,W.B. Material Licensing & International Activities Branch. 2pp. 39705:134-39705:135.

8702050436 Approves encl sanitized spent nuclear fuel route for transport of spent reactor fuel under License ISNM-79012 from Port of Oakland,CA to Pleasanton,CA through 871231.per 870121 request.
MCCORKLE,G.W. Division of Safeguards. 87/02/03. KIRKLAND,M.W. General Electric Co. 7pp. 39525:105-39525:111.

8702180526 Confirms arrangements for 870205 meeting in Region II ofc to discuss insp findings re radiation protection per 870202 telcon.
STOHR,J.P. Region 2, Office of Director. 87/02/03. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 39676:309-39676:309.

8702200155 Forwards quarterly update of facility const & installation of equipment to meet requirements of regulatory effectiveness review audit.Weather caused delays requiring extensions for some projects.Encl withheld (ref 10CFR9.5).
BOYD,C.C. Babcock & Wilcox Co. 87/02/04. BROWN,W.B. Material Licensing & International Activities Branch. 1p. 39705:184-39705:184.

8702190062 Forwards Operational Safety Assessment Rept 70-0027/86-22 on 861103-07 & notice of violation.Weaknesses noted in operational safety program.Program should be evaluated & improved.Notice of violation withheld (ref 10CFR2.790).
STOHR,J.P. Region 2, Office of Director. 87/02/06. TETRAULT,R.E. Babcock & Wilcox Co. 3pp. 39680:177-39680:181.

—8702190077 Partially withheld Insp Rept 70-0027/86-22 on 861103-07 (ref 10CFR2.790).Violations noted:failure to train offsite fire depts to follow nuclear criticality safety posted instructions.Addl weaknesses & improvement items noted.
KAHLE,J.B., GARNER,L.W. Region 2, Office of Director. KETZLACH,N. Uranium Fuel Licensing Branch. 87/02/06. 2pp. 39680:180-39680:181.

8702180568 Ack receipt of 870121 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0027/86-23. Implementation of corrective actions will be examined in future insp.
STOHR,J.P. Region 2, Office of Director. 87/02/10. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 39667:306-39667:307.

—8702180578 Advises that encl response to NRC 861224 ltr re violations noted in Insp Rept 70-0027/86-23 contains natl security info & should not be placed in PDR.Encl withheld (ref 10CFR9.5).
TETRAULT,R.E. Babcock & Wilcox Co. 87/01/21. GRACE,J.N. Region 2, Office of Director. 1p. 39667:307-39667:307.

8702180458 Advises that 870108 rev to Naval Nuclear Fuel Div physical security plan consistent w/provisions of 10CFR70.32(e) & acceptable.
STOHR,J.P. Region 2, Office of Director. 87/02/11. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 39668:102-39668:102.

8702240033 Forwards summary of 870129 enforcement conference at Region II ofc re adequacy of radiation protection program,per Insp Rept 70-0027/87-01.Agenda also encl.
GRACE,J.N. Region 2, Office of Director. 87/02/13. TETRAULT,R.E. Babcock & Wilcox Co. 7pp. 39700:350-39700:356.

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8702040147 Advises that Advanced Nuclear Fuels Corp does not use vacuum pumps for UF6.C-E,GE & Westinghouse use vacuum pumps only on UF6 cold trap sys.Oil in vacuum pumps DOE-approved.
BIDINGER,G. NRC - No Detailed Affiliation Given. 87/01/27. CROW,W.T. NRC - No Detailed Affiliation Given. 2pp. 39508:093-39508:094.

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8702100264 Responds to L Toivonen 860725 ltr re past emissions of radioactive matls from plant,forwarded to NRC from EPA. Semiannual effluent release repts for 1977-1986,EIA, NUREG-0350 & NUREG-0430 encl.W/o encls.
STELLO,V. Office of the Executive Director for Operations. 86/09/15. HEINZ,J. Senate. 3pp. 39577:087-39577:089.

8702100195 Responds to 861204 request for full environ impact study of facility.B&W plans for application to amend license will include environ info for NRC preparation of EIS.No action planned before application submitted,per 1978 assessment.
STELLO,V. Office of the Executive Director for Operations. 86/12/29. MURTHA,J.P. House of Rep. 1p. 39575:340-39575:342.

—8702100196 Requests full environ impact study,per Kiski Valley Coalition to Save Our Children request.
MURTHA,J.P. House of Rep. 86/12/04. MARTIN,T.T. Region 1, Office of Director. 1p. 39575:341-39575:342.

8702040140 Forwards agenda for meeting held on 870123 w/B&W in Silver Spring,MD to discuss relicensing.B&W expects to submit renewal during Feb 1987.
BIDINGER,G.H. NRC - No Detailed Affiliation Given. 87/01/28. CROW,W.T. NRC - No Detailed Affiliation Given. 3pp. 39508:090-39508:092.

8702040119 Responds to 851216 & 860220 ltrs re alleged illegal discharges by B&W into sanitary sewage sys,per F Minko concern.No instances of noncompliance or illegal discharges identified.Sample analysis encl.
MARTIN,T.T. Region 1, Office of Director. 87/01/29. INTRIERI,S.F. Kiski Valley, PA. 7pp. 39506:001-39506:012.

—8702040134 Forwards ltr received from F Munko re illegal discharges into sanitary sewer by B&W nuclear matls div.Authority should be notified of any B&W discharges.
INTRIERI,S.F. Kiski Valley, PA. 85/12/16. ROTH,J. Region 1, Office of Director. 3pp. 39506:008-39506:010.

—8702040139 Requests test results of analysis of samples taken from B&W facilities.
GIOTTO,S. Kiski Valley, PA. 86/02/20. JANG,J.C. Region 1, Office of Director. 2pp. 39506:011-39506:012.

8702180155 Forwards addl pages to radiological contingency plan, discovered missing during review of plan.
THARPE,G. Uranium Fuel Licensing Branch. 87/02/10. CROW,W.T. NRC - No Detailed Affiliation Given. 1p. 39673:254-39673:263.

—8702180162 Revised pages to "Apollo Emergency Procedures Manual."
* Babcock & Wilcox Co. 82/08/17. 9pp. 39673:255-39673:263.

8702270190 Submits items of interest.On 870217,GH Bidinger met w/B&W representatives to review draft license renewal document & on 870213,meeting held w/Shieldalloy to discuss addl info needed to complete environ assessment for license renewal.
CROW,W.T. Uranium Fuel Licensing Branch. 87/02/18. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 39777:106-39777:108.

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8604020570 Forwards Insp Rept 70-0143/86-03 on 860106-0207 & notices of violation & deviation. Requirement to review all operating procedures per 860310-11 telcons confirmed.
GRACE, J.N. Region 2, Office of Director. 86/03/26. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 35359:322-35359:335.

-8604020572 Notice of violation from insp on 860106-0207.
* Region 2, Office of Director. 86/03/26. 2pp. 35359:324-35359:325.

-8604020575 Notice of deviation from insp on 860106-0207.
* Region 2, Office of Director. 86/03/26. 1p. 35359:326-35359:326.

-8604020577 Insp Rept 70-0143/86-03 on 860106-0207. Violations & deviation noted: failure to perform operation per procedure, failure to follow health & safety procedure & failure to routinely sample solution.
LEE, T.D., MCALPINE, E.J. Region 2, Office of Director. 86/03/12. 9pp. 35359:327-35359:335.

8702100173 Groundwater monitoring results for Well 14 for Aug 1986. W/ 870116 ltr. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/08/31. 3pp. 39575:268-39575:290.

8612230151 Forwards Insp Rept 70-0143/86-48 on 861020-24 & notice of violation. Rept & notice of violation withheld (ref 10CFR2.790 & 73.21).
CLINE, W.E. Region 2, Office of Director. 86/12/10. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 39065:093-39065:094.

8702100236 Discusses items of interest, including 861212 misrouting of radwaste shipment & 861218 discussion re contaminated sewage sludge in Erwin, TN.
CROW, W.T. Uranium Fuel Licensing Branch. 86/12/23. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 39566:322-39566:324.

8702090319 Partially withheld response to violations noted in Insp Rept 70-0143/86-48 dtd 861210 (ref 10CFR2.790(d)).
LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/01/06. CLINE, W.E. Region 2, Office of Director. 1p. 39562:033-39562:033.

8702020210 Forwards proprietary response to NRC ltr re violation noted in Insp Rept 70-0143/86-41. Encl withheld (ref 10CFR2.790).
LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/01/13. STOHR, J.P. Region 2, Office of Director. 1p. 39452:034-39452:034.

8702100148 Discusses container storage racks in Bldg 233 vault. Max U mass limit of 5,100 g per storage unit met by having U or U-235 valves determined for each container prior to storage.
DROKE, R.P. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/01/13. CROW, B. NRC - No Detailed Affiliation Given. 17pp. 39577:053-39577:072.

8702100074 Forwards Rev 93 to Section 5.0, Rev 94 to Section 6.0, Rev 95 to Section 7.0 & Rev 96 to Section 8.0 of fundamental nuclear matl control plan. Revs withheld (ref 10CFR2.790(d)).
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/01/14. GRACE, J.N. Region 2, Office of Director. 1p. 39566:212-39566:212.

8702020500 Forwards response to NRC ltr re violations noted in Insp Rept 70-0143/86-51. Corrective actions: overall training program significantly upgraded over past yr & contractor training program enhanced in several areas.
LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/01/15. STOHR, J.P. Region 2, Office of Director. 5pp. 39468:051-39468:055.

8702100092 Confirms 861231 telcon re 870127 mgt meeting at facility to discuss status of performance improvement program & other current issues. Proposed meeting agenda encl.
STOHR, J.P. Region 2, Office of Director. 87/01/15. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 39570:085-39570:086.

8702020561 Forwards Insp Rept 70-0143/86-56 on 861208-31. No violations or deviations identified.
CLINE, W.E. Region 2, Office of Director. 87/01/16. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 39468:182-39468:188.

-8702020569 Safety & Safeguards Insp Rept 70-0143/86-56 on 861208-31. No violations or deviations identified. Major areas inspected: matl control & accounting, physical protection, radwaste mgt, nuclear criticality safety & radiation protection.
LEE, T.D., MCALPINE, E.J. Region 2, Office of Director. 87/01/16. 5pp. 39468:184-39468:188.

8702100038 Forwards mods to Part 2, "Financial Assurance for Decommissioning U-235 Facilities at NFS Erwin," per License Condition 50. Mods withheld (ref 10CFR2.790).
CONTI, P.L. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/01/19. CROW, W.T. Uranium Fuel Licensing Branch. 3pp. 39565:359-39565:361.

8702100033 Application for amend to License SNM-124, incorporating listed criteria for cubic array storage of SNM in vaults. Revised license pages will be submitted within 30 days. Fee paid.
KNIGHT, B.E. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/01/20. CROW, W.T. Uranium Fuel Licensing Branch. 3pp. 39565:345-39565:347.

8702100087 Forwards replacement pages to be inserted into physical safeguards plan. Rev 14. Pages withheld. Fee paid.
JOHNSON, S.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/01/20. BROWN, W.B. Division of Safeguards. 1p. 39566:217-39566:217.

8702100138 Forwards revised pages to 870113 ltr re calculations using k eff methods.
DROKE, R.P. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/01/20. CROW, B. BINDINGER, G. NRC - No Detailed Affiliation Given. 13pp. 39575:345-39575:357.

8702020583 PNO-II-87-007 on 870118, railroad employees discovered discharge of green liquid by NFS employees into drainage ditch. Substance identified as vegetable dye used to test for leaks in sewer sys.
MCALPINE, E., KAHLE, J. Region 2, Office of Director. 87/01/21. 1p. 39466:123-39466:123.

8702100096 Forwards addl page changes to Rev 4 to safeguards contingency plan. Page changes reflect organization structure changes. Changes withheld.
JOHNSON, S.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/01/21. STOHR, J.P. Region 2, Office of Director. 1p. 39566:220-39566:220.

8702030480 Notice of change of name of law firm. Law ofc of JW Mckendree changed to Law Ofc of Mckendree & Toll, effective on 870101. Certificate of mailing encl. Related correspondence.
MARES, D.J. Oil, Chemical & Atomic Workers International Union. MARES, D.J. Mckendree & Toll. #187 2393. 87/01/27. 2pp. 39474:067-39474:068.

8702050254 Forwards staff assessment of licensee response to violation noted in Insp Rept 70-0143/86-46. Violation B remains as presented in notice of violation. Assessment withheld.
GRACE, J.N. Region 2, Office of Director. 87/01/27. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 39513:360-39513:360.

8702190219 Responds to violations noted in Insp Rept 70-0143/86-44. Corrective actions: schedule developed to revise & implement approx 50 procedures. Schedule specifies that all procedures will be modified & personnel trained by Aug 1987.
LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/01/27. GRACE, J.N. Region 2, Office of Director. 3pp. 39685:123-39685:124.

8702180345 Ack receipt of 870106 response to violations noted in Insp Rept 70-0143/86-48. Response failed to meet 10CFR2.201 requirements. Corrective steps to avoid further violations & target date for compliance requested within 30 days.
CLINE, W.E. Region 2, Office of Director. 87/01/30. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 39664:072-39664:072.

8702100197 Responds to 870115 memo re decommissioning issues concerning facility. Encl NFS update does not contain sufficient detail for NRC to verify adequacy of fund or to grant withholding, per 10CFR2.790. W/o encl.
STELLO, V. Office of the Executive Director for Operations. 87/02/04. CARR Commissioners. 3pp. 39566:245-39566:247.

8702180420 Forwards Insp Rept 70-0143/87-01 on 870105-09. No violations or deviations noted.
CLINE, W.E. Region 2, Office of Director. 87/02/05. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 39666:072-39666:074.

-8702180428 Partially withheld Insp Rept 70-0143/87-01 on 870105-09 (ref 10CFR2.790 & 73.21). No violations or deviations noted. Major areas inspected: measurements, followup on previously identified items & independent insp effort.
NINH, S.Q., MCALPINE, E.J. Region 2, Office of Director. 87/01/31. 1p. 39666:074-39666:074.

8702180478 Forwards Insp Rept 70-0143/87-04 on 870105-07 & notice of violation. Attention invited to unresolved item.
STOHR, J.P. Region 2, Office of Director. 87/02/05. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 39664:160-39664:168.

-8702180484 Notice of violation from insp on 870105-07.
STOHR, J.P. Region 2, Office of Director. 87/02/05. 2pp. 39664:162-39664:163.

-8702180490 Insp Rept 70-0143/87-04 on 870105-07. Violations noted: failure to properly mark classified documents, files & binders & failure to change safe combination within 1 yr.
ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 87/02/05. 5pp. 39664:164-39664:168.

8702130371 Issues Amend 38 to License SNM-124, permitting mod of radiological surveillance schedule for non-operational Pu/U-235 facilities.
CROW, W.T. Uranium Fuel Licensing Branch. 87/02/09. KNIGHT, B. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 39634:264-39634:268.

-8702130381 Reviews 861110 application for amend to License SNM-124, authorizing mod of radiological surveillance schedule for non-operational Pu/U-235 facilities. Recommends issuance of amend.
SOONG, A.L., CROW, W.T. Uranium Fuel Licensing Branch. 87/02/09. Uranium Fuel Licensing Branch. 2pp. 39634:265-39634:266.

-8702130386 Informs that neither environ assessment nor EIS warranted re 861110 application for amend to License SNM-124, modifying surveillance frequency.
CROW, W.T. Uranium Fuel Licensing Branch. 87/02/09. Uranium Fuel Licensing Branch. 3pp. 39634:267-39634:268.

8702180366 Ack receipt of response to concerns noted in Insp Rept 70-0143/86-44, informing NRC that full corrective actions on previous Violation 70-0143/86-04-02 & subsequent commitments not completed.
STOHR, J.P. Region 2, Office of Director. 87/02/10. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 39664:052-39664:052.

8702180618 Ack receipt of 870115 response informing NRC of steps taken to correct violations noted in Insp Rept 70-0143/86-51. According to NRC inspector, topics ref in response to item B not discussed at all during 861118 training session.
STOHR, J.P. Region 2, Office of Director. 87/02/11. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 39668:003-39668:003.

8702190154 Forwards Operational Safety Assessment Insp Rept 70-0143/86-55 on 861208-12. Actions taken or planned on weaknesses specified in App A & evaluation of areas listed in App B requested within 90 days of ltr receipt.
STOHR, J.P. Region 2, Office of Director. 87/02/11. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 39683:260-39683:263.

-8702190170 Partially withheld Insp Rept 70-0143/86-55 on 861208-12 (ref 10CFR2.790(a)). No violations noted. Major areas inspected: operational safety assessment, including potential operation hazards. Four weaknesses & 76 improvement items identified.
KAHLE, J.B., KING, L.P., SJOBLUM, G.L. Region 2, Office of Director. 87/02/11. 2pp. 39683:262-39683:263.

8702190189 Forwards summary of 870127 mgt meeting at site re activities authorized by License SNM-124, including status of performance improvement program. List of attendees, agenda & viewgraphs encl.
GRACE, J.N. Region 2, Office of Director. 87/02/11. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 54pp. 39693:210-39693:263.

8702190294 Forwards Insp Rept 70-0143/87-03 on 870105-30.No violations or deviations noted.
CLINE,W.E. Region 2, Office of Director. 87/02/11. LONG,J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 39691:270-39691:274.

-8702190311 Insp Rept 70-0143/87-03 on 870105-30.No violations or deviations noted.Major areas inspected:facility operations, nuclear criticality safety,radiation protection,radwaste mgt,matt control & accounting & physical protection.
LEE,T.D., MCPALINE,E.J. Region 2, Office of Director. 87/02/10. 4pp. 39691:271-39691:274.

8702190567 Ack receipt of 870102 response to violations & deviations noted in Insp Rept 70-0143/86-47.Response to violation meets requirements of 10CFR2.201.NRC still evaluating response to deviation.
STOHR,J.P. Region 2, Office of Director. 87/02/11. LONG,J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 39679:131-39679:131.

DOCKET 70-0270 MISSOURI, UNIV. OF, COLUMBIA, MO

8612040085 Forwards Matt Control & Accounting Insp Repts 50-123/86-02 & 70-0270/86-02 on 861104-06 & 13.No violations noted.
AXELSON,W.L. Region 3, Office of Director. 86/11/26. WARNER,D. Missouri, Univ. of, Rolla, MO. 2pp. 38830:331-38830:333.

-8612040117 Partially withheld Matt Control & Accounting Insp Repts 50-123/86-02 & 70-0270/86-02 on 861104-06 & 13 (ref 10CFR2.790).No noncompliance noted.Major areas inspected: matt control & accounting.
CHRISTOFFER,G., CREED,J.R. Region 3, Office of Director. 86/11/26. 1p. 38830:333-38830:333.

DOCKET 70-0364 BABCOCK & WILCOX CO., APOLLO, PA

8702100101 Requests that 841113 & 850719 applications for air QC permit reflect operation of incinerator for matts other than hazardous matts,specifically fire resistant hydraulic fluids & liquid scintillation fluids.
CULBERSON,D.G. Babcock & Wilcox Co. 87/01/19. PEZZE,J.P. Pennsylvania, Commonwealth of. 3pp. 39566:222-39566:224.

8702050532 Responds to encl 861204 ltr to V Stello re NRC evaluation & recent proceeding concerning vol reduction svcs facility proposed for operation by B&W at Parks Township,PA site. V Stello 861106 ltr also encl.
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 87/01/22. VIROSTEK,C. Affiliation Not Assigned. 3pp. 39523:337-39523:345.

-8702050536 Comments on recipient 861007 ltr to R Edgar in response to Edgar 860911 ltr re Newhouse concerns about B&W facility. Author disagrees w/enviro assessment & SER repts prepared by NRC on proposed vol reduction svcs facility.
VIROSTEK,C. Affiliation Not Assigned. 86/12/04. STELLO,V. Office of the Executive Director for Operations. 1p. 39523:340-39523:345.

8702250118 Order.* Extends time until 870306 for Commission to act to review Decision ASLBP-815-511-01-ML.Served on 870224.
CHILK,S.J. Office of the Secretary of the Commission. #187 2588. 87/02/20. 1p. 39730:004-39730:004.

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

8611050397 Forwards UNC,Inc 860929-1003 feeder rept.Technical aspects of nuclear criticality safety training,analyses & monthly insp extremely weak.UNC diluting process liquids from sectioning area rather than treating liquid.
BIDINGER,G. Uranium Fuel Licensing Branch. 86/10/23. ROTH,J. Region 1, Office of Director. 7pp. 38484:206-38484:213.

8702100023 Forwards response to 861114 request for addl data & info re application for renewal of License SNM-368.
KIRK,W.F. United Nuclear Corp. (subs. of UNC Resources, Inc.). 87/01/14. SHUM,E.Y. Uranium Fuel Licensing Branch. 72pp. 39565:215-39565:286.

8702180498 Forwards Insp Rept 70-0371/86-12 on 861201-05.No violation noted.
MARTIN,T.T. Region 1, Office of Director. 87/01/15. KAUFMAN,N.C. United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 39668:263-39668:267.

-8702180513 Matt Control & Accounting Insp Rept 70-0371/86-12 on 861201-05.No noncompliance noted.Major areas inspected: nuclear matt control & accounting,including facility organization & mgt controls & records & repts.
DELLA RATTA,A., KEIMIG,R.R. Region 1, Office of Director. 87/01/09. 3pp. 39668:265-39668:267.

8702100205 Application for amend to License SNM-368, revising pages to describe recent organizational change & modifying license pages to reflect Conditions 33,34,35 & 36.Revised pages withheld.Fee paid.
KIRK,W.F. United Nuclear Corp. (subs. of UNC Resources, Inc.). 87/01/26. CROW,W.T. Uranium Fuel Licensing Branch. 1p. 39575:268-39575:268.

8702040117 Ack receipt of 861215 ltr informing NRC of steps taken to correct violations noted in Insp 70-0371/86-10.Attachment to ltr will be withheld from public disclosure (ref 10CFR2.790).
MARTIN,T.T. Region 1, Office of Director. 87/01/29. KAUFMAN,N.C. UNC Resources, Inc. 2pp. 39497:331-39497:333.

-8702040122 Responds to 861118 ltr re violations noted in Insp 70-0371/86-10.Corrective actions withheld (ref 10CFR2.790).
KAUFMAN,N.C. UNC Resources, Inc. 86/12/15. MARTIN,T.T. Region 1, Office of Director. 1p. 39497:333-39497:333.

8702130116 Submits items of interest.NRC representatives invited to brief Electric Utils Co nuclear transportation group at 870205 meeting in Washington,DC re transportation of spent fuel & low level waste.
CROW,W.T. Uranium Fuel Licensing Branch. 87/02/05. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 39642:350-39642:353.

8702170024 Advises of issuance of Amend 10 to License SNM-0368 & forwards SER.Amend permits previously authorized operations in new locations.
CROW,W.T. Uranium Fuel Licensing Branch. 87/02/09. KAUFMAN,N.C. UNC Resources, Inc. 1p. 39458:048-39458:053.

-8702170064 SER re 861208 application for amend to License SNM-0368, permitting previously authorized operations at new locations.
BIDINGER,G.H., CROW,W.T. Uranium Fuel Licensing Branch. 87/02/09. 2pp. 39458:049-39458:050.

-8702170103 Informs that neither environ assessment nor EIS warranted for 861208 application to amend License SNM-0368,permitting previously authorized operations at new locations.
CROW,W.T. Uranium Fuel Licensing Branch. 87/02/09. Uranium Fuel Licensing Branch. 3pp. 39458:051-39458:053.

8702250231 Forwards Safeguards Insp Rept 70-0371/87-01 on 870112-16.No violations noted.
MARTIN,J.T. Region 1, Office of Director. 87/02/19. KAUFMAN,N.C. UNC Resources, Inc. 2pp. 39728:108-39728:111.

-8702250238 Matt Control & Accounting Insp Rept 70-0371/87-01 on 870112-16.No noncompliance noted.Major areas inspected: physical inventory of SNM.
RATTA,A.D., SCHULINGKAMP,C., KEIMIG,R.R. Region 1, Office of Director. 87/02/17. 2pp. 39728:110-39728:111.

DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY

8702020324 Confirmatory Action Ltr CAL-87-01 re 870116 telcon on deficiencies in radiological controls associated w/ manipulator hand repair operation.Steps necessary to assess extremity overexposure & to correct deficiencies listed.
MARTIN,T.T. Region 1, Office of Director. 87/01/20. MCGOVERN,J.J. Cintichem, Inc. 2pp. 39451:156-39451:157.

8702200421 Notification of Meeting 87-021 on 870213 w/Cintichem,Inc for enforcement conference re overexposure to individual identified during Insp 70-0687/86-06.
ROTH,J. Region 1, Office of Director. 87/02/02. Region 1, Office of Director. 2pp. 39700:225-39700:226.

DOCKET 70-0734 GA TECHNOLOGIES, INC., SAN DIEGO, CA

8702100035 Application for amend to License SNM-696,authorizing mgt personnel & organizational changes.Organizational restructuring to six major components reporting to R Blue.Fee paid.
ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 86/12/10. CROW,W.T. Uranium Fuel Licensing Branch. 10pp. 39565:348-39565:357.

8702060524 Forwards Safeguards Insp Rept 70-0734/87-02 on 870105-09.No violation or deviation noted.Rept withheld (ref 10CFR2.790).
MONTGOMERY,J.L. Region 5, Office of Director. 87/01/30. RADEMACHER,R.N. GA Technologies, Inc./General Atomic Co. 2pp. 39536:235-39536:236.

8702240239 Requests one-time exemption from measuring 250 g U-235,per 10CFR70.58(e) & Section 3.1 of fundamental nuclear matt control plan.No matt processing will be involved.Matt will be kept sealed for shipment to Indonesia.Fee paid.
ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 87/02/04. BROWN,W.B. Division of Safeguards. 2pp. 39716:239-39716:240.

8702130375 Discusses operational safety assessment of facility on 870112-16.Major areas reviewed:safety aspects of operations of licensed fuel fabrication facilities,including fire protection & radiation & nuclear criticality safety.
KETZLACH,N., CROW,W.T. Uranium Fuel Licensing Branch. 87/02/09. CROW,W.T. Uranium Fuel Licensing Branch. 10pp. 39639:324-39639:333.

8702180170 Advises of issuance of Amend 6 to License SNM-696, authorizing organizational changes & adding 861210 to Item 9 of license,per 861210 request.SER encl.
CROW,W.T. Uranium Fuel Licensing Branch. 87/02/09. ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 1p. 39673:283-39673:286.

-8702180180 Reviews 861210 application for amend to License SNM-696, authorizing organizational changes.Recommends amend be issued.
KETZLACH,N., CROW,W.T. Uranium Fuel Licensing Branch. 87/02/09. Uranium Fuel Licensing Branch. 3pp. 39673:284-39673:286.

DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

8702100041 Informs of plan to ship spent fuel from Monticello Nuclear Plant to Morris,IL.Shipment description & schedule withheld (ref 10CFR73.21).
DAVIS,M.A. Northern States Power Co. 87/02/02. Region 3, Office of Director. 1p. 39566:001-39566:001.

8702240245 Forwards info requesting revalidation of existing route, previously approved in accordance w/10CFR73,for shipment of irradiated reactor fuel.W/o encl.
KIRKLAND,M.W. General Electric Co. 87/02/02. HILLMAN,C.R. Division of Safeguards. 1p. 39716:236-39716:236.

8702240247 Forwards info requesting revalidation of existing route, previously approved in accordance w/10CFR73,for shipment of irradiated reactor fuel.W/o encl.
KIRKLAND,M.W. General Electric Co. 87/02/02. HILLMAN,C.R. Division of Safeguards. 1p. 39716:154-39716:154.

8702100194 Forwards revised Page 1 to License SNM-960,identified as Amend 1 & revised Annex A,clarifying responsibilities of criticality safety manager & Vallecitos technological safety council.Safety evaluation also encl.
ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 87/02/03. CUNNINGHAM,G.E. General Electric Co. 6pp. 39577:073-39577:081.

-8702100204 Safety evaluation supporting amend to License SNM-960 Pages A-4-2 & A-5-2 to show new policy for criticality analysis review & Page A-4-3 to allow Vallecitos technological safety council to meet less frequently.
COMFORT,G., ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 87/02/03. 2pp. 39577:079-39577:080.

-8702100209 Advises that EIA & EIS unwarranted re licensee 861117 application for amend to License SNM-960, revising responsibilities of criticality safety manager & meeting schedule of Vallecitos technical safety council.
ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 87/02/03. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 39577:081-39577:081.

DOCKET 70-0801 OHIO STATE UNIV., COLUMBUS, OH

8702250142 Forwards Safeguards Insp Repts 50-150/87-02,70-0801/87-01 & 70-3005/87-01 on 870202-04.No violations noted.Several observation re implementation of matl control & accountability program discussed.
AXELSON,W.L. Region 3, Office of Director. 87/02/18. TZAGOURNIS,M. Ohio State Univ., Columbus, OH. 2pp. 39729:075-39729:077.

-8702250187 Partially withheld Insp Repts 50-150/87-02,70-0801/87-01 & 70-3005/87-01 on 870202-04 (ref 10CFR2.790).No violations noted.Major areas inspected:nuclear matl control & accountability.
MADEJA,T.J., CREED,J.R. Region 3, Office of Director. 87/02/18. 1p. 39729:077-39729:077.

DOCKET 70-0820 UNITED NUCLEAR CORP., WOOD RIVER JUNCTION, RI

8702240035 Forwards proposed agenda for 870204 meeting in Silver Spring,MD & analytical results of soil samples taken from areas of add decontamination since 850906 meeting.Areas in question now meet NRC decontamination guidelines for soil.
GREGG,R.J. UNC Resources, Inc. 87/01/28. CROW,W.T. Uranium Fuel Licensing Branch. 8pp. 39714:031-39714:039.

8702200195 Application for amend to License SNM-777,deleting sampling requirement for 17 wells presently being sampled on monthly basis & relief for requirement to analyze all wells. Supporting documentation encl.Fee paid.
HELGESON,K.A. United Nuclear Corp. (subs. of UNC Resources, Inc.). 87/01/30. CROW,W.T. Uranium Fuel Licensing Branch. 100pp. 39708:008-39708:109.

8702130116 Submits items of interest.NRC representatives invited to brief Electric Utils Co nuclear transportation group at 870205 meeting in Washington,DC re transportation of spent fuel & low level waste.
CROW,W.T. Uranium Fuel Licensing Branch. 87/02/05. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 39642:350-39642:353.

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

8702100056 Forwards response to questions & comments re application for renewal of License SNM-778.Response in form of revised application encl.
OLSEN,A.F. Babcock & Wilcox Co. 87/01/20. CROW,W.T. Uranium Fuel Licensing Branch. 8pp. 39566:095-39566:206.

-8702100067 Rev 3 to application for renewal of License SNM-778, incorporating NRC comments.
* Babcock & Wilcox Co. 86/12/31. 104pp. 39566:103-39566:206.

8702100165 Forwards Insp Rept 70-0824/86-06 on 861215-19 & notice of violation.Concerns re apparent weaknesses in procedural controls for radiation protection activities expressed.
STOHR,J.P. Region 2, Office of Director. 87/01/21. AYRES,P.S. Babcock & Wilcox Co. 2pp. 39568:160-39568:172.

-8702100167 Notice of violation from insp on 861215-19.
STOHR,J.P. Region 2, Office of Director. 87/01/21. 3pp. 39568:162-39568:164.

-8702100172 Insp Rept 70-0824/86-06 on 861215-19.Violations noted: failure to implement respiratory protection requirements w/ two examples,to follow up on plutonium analysis result & to provide required info to mgt from monthly audits.
REVUSIN,B.K., HOSEY,C.M. Region 2, Office of Director. 87/01/06. 8pp. 39568:165-39568:172.

8702200170 Forwards "Final Rept of Decontamination & Decommissioning of Bldg C at Lynchburg Research Ctr." License should not be terminated & Bldg C should not be removed from restricted area.
OLSEN,A.F. Babcock & Wilcox Co. 87/01/29. CROW,W.T. Uranium Fuel Licensing Branch. 3pp. 39707:306-39707:362.

-8702200181 "Final Rept of Decontamination & Decommissioning of Bldg C at Lynchburg Research Ctr."
* Babcock & Wilcox Co. RDD:87:8604-01:03. 87/01/31. 54pp. 39707:309-39707:362.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8702020447 Forwards Operational Safety Review Insp Rept 70-1100/86-04 on 860818-22 & notice of violation.Numerous conditions re mfg facility & Windsor site warrant attention.Concern raised re apparent lack of knowledge of handling Zircalloy waste.
MARTIN,T.T. Region 1, Office of Director. 87/01/21. LICHTENBERGER Combustion Engineering, Inc. 2pp. 39467:124-39467:162.

-8702020453 Notice of violation from insp on 860818-22.
* Region 1, Office of Director. 87/01/21. 4pp. 39467:126-39467:129.

-8702020516 Insp Rept 70-1100/86-04 on 860818-22.Violations noted: failure to check quarterly operation of fire door on virgin powder storage area under power failure conditions & to conduct nuclear criticality safety evaluation for U rods.
ROTH,J., BLUMBERG,N.J., KRASOPOULOS,A. Region 1, Office of Director. 87/01/16. 33pp. 39467:130-39467:162.

8702130116 Submits items of interest.NRC representatives invited to brief Electric Utils Co nuclear transportation group at 870205 meeting in Washington,DC re transportation of spent fuel & low level waste.
CROW,W.T. Uranium Fuel Licensing Branch. 87/02/05. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 39642:350-39642:353.

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8702100061 Requests exemption from certain SNM requirements re DOE/NRC Form 741 reporting,as described in encl.Encl withheld (ref 10CFR2.790).Fee paid.
WINSLOW,T.P. General Electric Co. 86/11/12. BROWN,W.B. Material Licensing & International Activities Branch. 1p. 39566:209-39566:209.

8702100049 Requests exemptions from certain SNM licensing requirements re scrap processing,as described in encl.Encl withheld (ref 10CFR2.790).Fee paid.
WINSLOW,T.P. General Electric Co. 86/11/13. BROWN,W.B. Material Licensing & International Activities Branch. 1p. 39566:093-39566:093.

8702100252 Forwards feeder rept re assessment at GE,Wilmington,NC on 861006-10.W/exception of solid waste collection program in FMO & 60-day storage w/o inventory measurement,licensee has integrated,technically sound nuclear criticality program.
BIDINGER,G.H. Uranium Fuel Licensing Branch. 86/11/19. KAHL,J.B. Region 2, Office of Director. 8pp. 39804:117-39804:124.

8702100097 Requests that allowances be granted to certain SNM requirements re measurement control info,as described in encl.Encl withheld (ref 10CFR2.790).Fee paid.
WINSLOW,T.P. General Electric Co. 86/11/20. BROWN,W.B. Material Licensing & International Activities Branch. 1p. 39566:221-39566:221.

8702100028 Forwards proposed revs to fundamental nuclear matl control plan for fuel fabrication facility in Wilmington,NC.Revs withheld (ref 10CFR2.790).Fee paid.
WINSLOW,T.P. General Electric Co. 86/12/10. BROWN,W.B. Office of Nuclear Material Safety & Safeguards,Director. 1p. 39565:287-39565:287.

8702020160 Forwards proprietary response to NRC 861201 ltr re noncompliance noted in Insp Rept 70-1113/86-20 on 860922-26. Response withheld (ref 10CFR2.790(d)).
WINSLOW,T.P. General Electric Co. 87/01/12. CLINE,W.E. Region 2, Office of Director. 1p. 39451:301-39451:301.

8702020163 Forwards proprietary response to NRC 860806 ltr re item of noncompliance noted in Insp Rept 70-1113/86-16 on 860721-25. Response withheld (ref 10CFR2.790).
WINSLOW,T.P. General Electric Co. 87/01/13. GRACE,J.N. Region 2, Office of Director. 1p. 39451:302-39451:302.

8702020603 Forwards proprietary response to noncompliance noted in Insp Rept 70-1113/86-24 on 861103-07.Response withheld (ref 10CFR2.790(d)).
WINSLOW,T.P. General Electric Co. 87/01/15. STOHR,J.P. Region 2, Office of Director. 2pp. 39462:062-39462:062.

8702040147 Advises that Advanced Nuclear Fuels Corp does not use vacuum pumps for UF6-C,E,GE & Westinghouse use vacuum pumps only on UF6 cold trap sys.Oil in vacuum pumps DOE-approved.
BIDINGER,G. NRC - No Detailed Affiliation Given. 87/01/27. CROW,W.T. NRC - No Detailed Affiliation Given. 2pp. 39508:093-39508:094.

8702190207 Ack receipt of 870112 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/86-20.
CLINE,W.E. Region 2, Office of Director. 87/01/29. LEES,E.A. General Electric Co. 1p. 39685:278-39685:278.

8702100091 Remits fee for processing of encl 870105 & 22 requests.
DUNN,B.S. General Electric Co. 87/02/02. WEISS,D. License Fee Management Branch (Post 861123). 1p. 39566:218-39566:219.

-8702100099 Requests that allowances be granted to certain SNM licensing requirements re receipt of low enriched UF6,as described in encl.Encl withheld (ref 10CFR2.790(d)).Fee paid.
WINSLOW,T.P. General Electric Co. 87/01/22. BROWN,W.B. Material Licensing & International Activities Branch. 1p. 39566:219-39566:219.

8702190029 Ack receipt of 860828,1003 & 870113 ltrs informing NRC of steps taken to correct violation noted in Insp Rept 70-1113/86-16.
STOHR,J.P. Region 2, Office of Director. 87/02/05. LEES,E.A. General Electric Co. 1p. 39679:307-39679:307.

8702200171 Ack receipt of 870115 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/86-24. Determined that violation did occur for reasons noted in encl.Encl withheld (ref 10CFR2.790 & 73.21).
GRACE,J.N. Region 2, Office of Director. 87/02/10. LEES,E.A. General Electric Co. 2pp. 39700:153-39700:154.

8702200192 Forwards Insp Rept 70-1113/87-02 on 870120-23.No violations or deviations noted.Details withheld (ref 10CFR2.790 & 73.21).
CLINE,W.E. Region 2, Office of Director. 87/02/10. LEES,E.A. General Electric Co. 2pp. 39700:155-39700:157.

-8702200201 Partially withheld Insp Rept 70-1113/87-02 on 870120-23 (ref 10CFR2.790 & 73.21).No violations or deviations noted. Major areas inspected:measurements & independent insp effort.
NINH,S.Q., MCALPINE,E.J. Region 2, Office of Director. 87/02/10. 1p. 39700:157-39700:157.

DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8702100177 Advises that WJ Johnson appointed manager,nuclear safety dept,nuclear technology sys div,replacing EP Rahe.
GALLAGHER,J.L. Westinghouse Electric Corp. 87/01/07. STELLO,V. Office of the Executive Director for Operations. 2pp. 39575:286-39575:287.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

8612230343 Forwards Insp Rept 70-1151/86-17 on 861117-21 & notice of violation.Encls withheld (ref 10CFR2.790 & 73.21).
CLINE,W.E. Region 2, Office of Director. 86/12/16. LOCH,E.P. Westinghouse Electric Corp. 2pp. 39080:247-39080:248.

8702020458 Forwards proprietary response to NRC 861216 ltr re violation noted in Insp Rept 70-1151/86-17 on 861117-21.Response withheld (ref 10CFR2.790).
LOCH,E.P. Westinghouse Electric Corp. 87/01/14. CLINE,W.E. Region 2, Office of Director. 1p. 39462:063-39462:063.

8702040147 Advises that Advanced Nuclear Fuels Corp does not use vacuum pumps for UF6-C,E,GE & Westinghouse use vacuum pumps only on UF6 cold trap sys.Oil in vacuum pumps DOE-approved.
BIDINGER,G. NRC - No Detailed Affiliation Given. 87/01/27. CROW,W.T. NRC - No Detailed Affiliation Given. 2pp. 39508:093-39508:094.

8702180632 Ack receipt of 870114 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1151/86-17 on 861216.
CLINE,W.E. Region 2, Office of Director. 87/01/29. LOCH,E.P. Westinghouse Electric Corp. 1p. 39676:264-39676:264.

8702180446 Forwards partially withheld Insp Rept 70-1151/86-18 on 861229-870104.No notice of violation issued since violation meets all tests specified in 10CFR2,App C.
CLINE,W.E. Region 2, Office of Director. 87/02/09. LOCH,E.P. Westinghouse Electric Corp. 2pp. 39666:069-39666:071.

-8702180451 Partially withheld Insp Rept 70-1151/86-18 on 861229-870104 (ref 10CFR2.790 & 73.21).Violation noted:failure to perform quarterly audit.
CLAY,E.L., TODD,G.A., MCALPINE,E.J. Region 2, Office of Director. 87/02/09. 1p. 39666:071-39666:071.

8702190250 "Semiannual Effluent Monitoring Rept for Jul-Dec 1986."
GOODWIN,W.L. Westinghouse Electric Corp. 87/02/12. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39691:307-39691:307.

DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA

8612120301 Forwards Insp Rept 70-1201/86-08 on 861110-15 & notice of violation.Insp rept & notice of violation withheld (ref 10CFR2.790(d) & 73.21).
CLINE,W.E. Region 2, Office of Director. 86/12/02. ALTO,R.A. Babcock & Wilcox Co. 2pp. 38980:076-38980:077.

8702100154 Effluent monitoring rept for Jul-Dec 1986.W/870115 ltr.
ENGELKE,W.T. Babcock & Wilcox Co. 86/12/31. 5pp. 39575:358-39575:361.

8702040162 Submits items of interest.Informal evidentiary hearing conducted by ASLB during wk of 870112 re Sequoyah Fuels Corp amend request to operate UF6 to UF4 facility in Gore,OK.On 870116,Allied Chemical Corp UO2 release occurred.
CROW,W.T. Uranium Fuel Licensing Branch. 87/01/28. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 39508:106-39508:109.

8702180383 Forwards Insp Rept 70-1201/87-01 on 870120-21.No violations or deviations noted.
CLINE,W.E. Region 2, Office of Director. 87/02/09. ALTO,R.A. Babcock & Wilcox Co. 2pp. 39666:075-39666:077.

-8702180388 Partially withheld Insp Rept 70-1201/87-01 on 870120-21 (ref 10CFR2.790 & 73.21).No violations or deviations noted. Major areas inspected:facility organization & mgt controls.
JONES,D.W., MCALPINE,E.J. Region 2, Office of Director. 87/02/09. 1p. 39666:077-39666:077.

8702180233 Submits items of interest,including Table S-3 rulemaking re 10CFR51,operational safety assessment of B&W commercial nuclear fuel plant & status of hearings re Sequoyah Fuels & Kerr-McGee facilities.
CROW,W.T. Uranium Fuel Licensing Branch. 87/02/10. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 39675:198-39675:200.

8702250064 Submits 870202-06 operational safety assessment of plant. Procedure should be prepared & approved by nuclear criticality safety group that specifies analyses health- safety supervisor authorized to perform.
KETZLACH,N. Uranium Fuel Licensing Branch. 87/02/17. CROW,W.T. Uranium Fuel Licensing Branch. 5pp. 39759:232-39759:237.

DOCKET 70-1257 ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA

8702100210 Requests comments on application for renewal of License SNM-1227 by 870215.Site visit not planned due to participation in team assessment in Nov 1986.Results of confirmatory survey for CTF also requested.
CROW,W.T. Uranium Fuel Licensing Branch. 86/12/29. MONTGOMERY,J.L. Region 5, Office of Director. 2pp. 39566:280-39566:281.

8702040147 Advises that Advanced Nuclear Fuels Corp does not use vacuum pumps for UF6.C.E.GE & Westinghouse use vacuum pumps only on UF6 cold trap sys.Oil in vacuum pumps DOE-approved.
BIDINGER,G. NRC - No Detailed Affiliation Given. 87/01/27. CROW,W.T. NRC - No Detailed Affiliation Given. 2pp. 39508:093-39508:094.

8702270444 Issues Amend 28 to License SNM-1227,authorizing new name for licensee & deleting centrifuge test facility as authorized place of use,per 870123 request.SERs supporting issuance of amend & related info encl.
CROW,W.T. Uranium Fuel Licensing Branch. 87/02/20. MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 1p. 39775:129-39775:156.

-8702270445 SER supporting Amend 28 to License SNM-1227 re name change to Advanced Nuclear Fuels Corp.
BIDINGER,G.H., CROW,W.T. Uranium Fuel Licensing Branch. 87/02/20. 1p. 39775:130-39775:130.

-8702270446 SER supporting Amend 28 to License SNM-1227 re termination of centrifuge test facility as authorized place of use. Survey rept,confirmatory survey rept & guidelines encl.
BIDINGER,G.H., CROW,W.T. Uranium Fuel Licensing Branch. 87/02/20. 2pp. 39775:131-39775:156.

-8702270447 Forwards Oak Ridge Associated Univs preliminary rept of confirmatory survey of centrifuge test facility in response to 861229 memo.Facility should be removed from License SNM-1227.
THOMAS,R.D. Region 5, Office of Director. 87/02/03. CROW,W.T. Uranium Fuel Licensing Branch. 1p. 39775:150-39775:150.

-8702270449 Submits preliminary rept of survey findings of centrifuge test facility.Areas surveyed include former control room & maint room.Majority of equipment & ventilation duct work removed by Exxon personnel during decontamination.
DEMING,E.J. Oak Ridge Associated Univs. 87/01/27. THOMAS,R. Region 5, Office of Director. 6pp. 39775:151-39775:156.

-8702270450 Discusses licensee 870123 request for amend to License SNM-1227,changing licensee name to Advanced Nuclear Fuels Corp.
CROW,W.T. Uranium Fuel Licensing Branch. 87/02/20. Uranium Fuel Licensing Branch. 1p. 39775:157-39775:157.

-8702270451 Discusses licensee 860718 request for amend to License SNM-1227,deleting centrifuge test facility as authorized place of use.Facility contamination levels below limits.
CROW,W.T. Uranium Fuel Licensing Branch. 87/02/20. Uranium Fuel Licensing Branch. 2pp. 39775:158-39775:159.

DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8702100042 Forwards changes to physical security plan,correcting reporting requirements found in error during NRC insp. Changes withheld (ref 10CFR73.21).
DAMM,R.G. General Electric Co. 87/01/16. KERS,D. Region 3, Office of Director. 1p. 39566:002-39566:002.

8702050231 Advises that 870116 changes to physical security plan consistent w/provisions of 10CFR72.33(e) & acceptable.
AXELSON,W.L. Region 3, Office of Director. 87/01/22. DAMM,R.G. General Electric Co. 1p. 39510:351-39510:351.

DOCKET 70-2479 TRANSNUCLEAR, INC., FALLS CHURCH, VA

8702050446 Approves encl sanitized spent nuclear fuel route for transport of spent reactor fuel under License ISNM-1699 from Wilmington,NC to Aiken,SC through 871231,per 861219 ltr & as modified during subsequent telcons w/NRC.
MCCORKLE,G.W. Division of Safeguards. 87/02/03. WROBLEWSKI,D. Transnuclear, Inc. 8pp. 39525:097-39525:104.

8702120333 Approves encl sanitized spent fuel route for transport of spent reactor fuel under License ISNM-1699 from Norfolk,VA to DOE,Savannah River Plant,State of NJ & Baltimore,MD,per 861219 ltr.
MCCORKLE,G.W. Reactor & Transportation Licensing Branch. 87/02/09. WROBLEWSKI,D. Transnuclear, Inc. 10pp. 39602:046-39602:055.

DOCKET 70-2786 GENERAL ELECTRIC CO., SAN JOSE, CA

8702100250 Forwards request for route approval,per 10CFR73,for shipment of irradiated test fuel segments.W/o encl.
KIRKLAND,M.W. General Electric Co. 87/01/21. HILLMAN,C.R. Division of Safeguards. 1p. 39577:086-39577:086.

DOCKET 70-2932 TEXAS UTILITIES GENERATING CO., DALLAS, TX

8702100065 Forwards Rev 6 to "Interim Physical Security Plan for Protection of Stored SNM of Low Strategic Significance at Comanche Peak Steam Electric Station." Rev withheld (ref 10CFR2.790 & 73.21).
COUNSEL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/01/16. BROWN,W. Material Licensing & International Activities Branch. 2pp. 39566:210-39566:211.

DOCKET 70-2972 COMMONWEALTH EDISON CO., CHICAGO, IL

8702180290 Unexecuted Amend 6 to Indemnity Agreement B-97 substituting Item 3 of attachment to indemnity agreement in entirety w/ listed license numbers,effective 870130.
NASH,D.A. Assistant Director for State & Licensee Relations. 87/02/11. 1p. 39674:130-39674:130.

DOCKET 70-2973 COMMONWEALTH EDISON CO., CHICAGO, IL

8702180290 Unexecuted Amend 6 to Indemnity Agreement B-97 substituting Item 3 of attachment to indemnity agreement in entirety w/ listed license numbers,effective 870130.
NASH,D.A. Assistant Director for State & Licensee Relations. 87/02/11. 1p. 39674:130-39674:130.

DOCKET 70-3005 OHIO STATE UNIV., COLUMBUS, OH

8702250142 Forwards Safeguards Insp Repts 50-150/87-02,70-0801/87-01 & 70-3005/87-01 on 870202-04.No violations noted.Several observations re implementation of mail control & accountability program discussed.
AXELSON,W.L. Region 3, Office of Director. 87/02/18. TZAGOURNIS,M. Ohio State Univ., Columbus, OH. 2pp. 39729:075-39729:077.

-8702250187 Partially withheld Insp Repts 50-150/87-02,70-0801/87-01 & 70-3005/87-01 on 870202-04 (ref 10CFR2.790).No violations noted.Major areas inspected:nuclear mail control & accountability.
MADEDA,T.J. Region 3, Office of Director. 87/02/18. 1p. 39729:077-39729:077.

DOCKET 70-3008 DUQUESNE LIGHT CO., PITTSBURGH, PA

8702190665 Advises that all conditions of License SNM-1954 met & continue to be implemented by util in accordance w/10CFR70 & WT Crow 860409 & 0725 ltrs.
CAREY,J.J. Duquesne Light Co. 87/02/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 39685:083-39685:084.

DOCKET 70-3016 HOUSTON LIGHTING & POWER CO., HOUSTON, TX

8702100214 Forwards License SNM-1972,authorizing receipt,possession, insp & storage of U enriched in U-235 in fuel assemblies, indemnity agreement,finding of no significant impact,enviro assessment & SER.
CROW,W.T. Uranium Fuel Licensing Branch. 86/12/29. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 39566:282-39566:315.

404 Docketed Items

-8702100220 License 1111-1972 for Hunter Lighting & Power Co, authorizing use of U
 approved by 1999 1111-1972 as executed indemnity Agreement B-108 encl.
 1111-1972 Hunter Electric Lighting Branch, 95/12/29, 14pp. 39566:284-39566:297.

36/29/23, 6pp, 39566:298-39566:303.

-2723/2013 - Survey assessment supporting application for license to receive new fuel.
 20130909 - CROW W - Uranium Fuel Licensing Branch. 86/09/23. 4pp.
 39568 304-09568 307

-8702130C235 SEP supporting 850614 application for license for unirradiated power reactor fuel
 850614 is a 250W 4" Uranium Fuel Licensing Branch. 86/12/29. 8pp.

8702130222 Application for amend to License SNM-1972, revising U max enrichment to 1.20 % 1-1-2003
GOLDBERG, L. - Houlter Lighting & Power Co. 87101/13. DAVIS, J.G. Office of Nuclear Material Safety & Resources Director. 6pp. 39566.315-39566.321.

8702100164 Forwards fully executed Indemnity Agreement B-108 & list of suggested
licensees.
Crown W.T. Uranium Fuel Licensing Branch. Tel: 905-897-5366

DOCKET 75-3040 GEORGIA POWER CO., ATLANTA, GA

3812000528 Forwards Insp Repts 50-424/86-97 & 70-3040/86-97 on 861006-09.No

-8612020538 Partially withheld two Regs 50-424/86-97 & 70-3040/86-97 on 861006-09 and 10CFR27.90 & 2021 no violations or deviations noted. Major areas of concern are training & records.

Director for State & Licensee Relations. 87/02/11. 2pp.

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT

DOCKET 71-0051 - 25% STEEL CASTINGS CO.

35912:055-35912:058.

DOCKET 71-0144 NAVY, DEPT. OF

8702100121 Request for Review of 24 program approval for radioactive materials. 24 program approved on 87-230 All radiographic sources released under license 04-17872-01 filed.

[illegible]

JOHN J. BLACK & WILCOX CO.

8702240254 Forwards Ray & H. A. Program for Radioactive Mail Packages," for
30. MACDONALD, C.E. Transportation Cer-

SECURITY INFORMATION
CONFIDENTIAL
SAC, NEW YORK
FROM: SAC, NEW YORK
SUBJECT: [REDACTED]
[REDACTED] Sabcock & Wilcox Co. 86/10/31.

DOCKET 71-8448 INTERIOR, DEPT. OF

[illegible]

DOCKET 71-0468 NAVY, DEPT. OF

8702240241 Requests that renewal of Q4 program approval for radioactive mat pack-
age Q482 be processed after 30 days prior to 870301 expiration date.
Capt. W. A. 1915140241 5420

DOCKET 71-0463 AIR FORCE, DEPT. OF

8702050543 Notifies that QA program approval for radioactive matl package:0463 expired on 871031.Activities now conducted under QA program approval for radioactive matl package:0587, issued to Radioisotope Committee,Brooks Air Force Base,TX. MACDONALD,C.E. Transportation Certification Branch. 87/01/28. CARTER,S.M. Air Force, Dept. of. 1p. 39525:223-39525:223.

DOCKET 71-0466 MINNESOTA MINING & MANUFACTURING CO. (3M CO.)

8702240188 Application for renewal of QA program approval for radioactive matt pack-
age:0466.
PETERS,M.R. Minnesota, Mining & Manufacturing Co., 3M Co. 87/01/23.
MACDONALD,C.E. Transportation Certification Branch. 2pp. 39711:089-39711:090.

DOCKET 71-0467 PORTABLE ATOMIC X-RAY CO.

8702050356 Notifies that QA program approval for radioactive matl package:0467 expired on 861231.QA program approval,general licenses of Subpart C of 10CFR71 to transport or deliver licensed matl to carrier for transport terminated.
MACDONALD,C.E. Transportation Certification Branch. 87/01/30. CALAME,A.M. Portable Atomic X-Ray Co. 1p. 39525:147-39525:147.

DOCKET 71-0468 EL PASO NATURAL GAS, INC.

8702240244 Requests that renewal of QA program approval for radioactive mail package:0468 be provided within 30 days prior to 870331 expiration date.
MACDONALD,C.E. Transportation Certification Branch. 87/02/13. HALL,W.D. El Paso Natural Gas. 1p. 39716:237-39716:237.

DOCKET 71-0496 NUS CORP.

8612090803 Forwards Rev 1 to "LN Technologies Corp QA Manual," amending QA program approval:0496, to reflect change of company name from NUS Process Svcs Corp to LN Technologies Corp & minor administrative changes. Fee paid.
MOONEY,J.L. LN Technologies Corp. (formerly NUS Corp.). 86/11/24. GORDON,L.
Transportation Certification Branch. 2pp. 38913:001-38913:093.

-8612090813 Confirms 861107 telcon re change in company name to LN Technologies Corp. Application for amend to QA program to be submitted by 861117, reflecting new company name & minor administrative changes.
MOONEY, J.L. LN Technologies Corp. (formerly NUS Corp.). 86/11/07. GORDON, L. Transportation Certification Branch. 2pp. 38913:003-38913:004.

-8612090818 Rev 1 to "LN Technologies Corp QA Manual."
BUSH,F.E., VOIT,R.E., MOONEY,J.L. LN Technologies Corp. (formerly NUS Corp.).
86/11/24. 89pp. 38913:005-38913:093.

DOCKET 71-0510 GESELLSCHAFT FUER NUKLEAR SERVICE, MBH

8702240277 Forwards nonproprietary "CASTOR V/21 Borated Stainless Steel Basket Evaluation," incorporating changes to previous submittal based on meeting w/NRC & LLL in Oct 1986.

ANDERSON,R.T. General Nuclear Systems, Inc. 87/02/05. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 39716:344-39717:097.

* General Nuclear Systems, Inc. 87/01/31. 116pp. 39716:348-39717:097.

DOCKET 71-0519 CINCINNATI GAS & ELECTRIC CO.

8702200447 Confirms that QA approval for radioactive matl package:0519 due to expire on 890531,terminated,per 870121 request.
MACDONALD,C.E. Transportation Certification Branch. 87/02/09. SCHOTT,J.R. Cincinnati Gas & Electric Co. tp. 39704:069-39704:069.

DOCKET 71-0575 BRIGHAM YOUNG UNIV.

8702240203 Forwards QA program approval for radioactive matl package: 0575, Rev 1.
MACDONALD, C.E. Transportation Certification Branch. 87/02/11. STOHLTON, J.B.
Brigham Young Univ., Provo, UT. 1p. 39726:061-39726:062.

-8702240205 QA program approval for radioactive matl package:0575,Rev 1.
MACDONALD,C.E. Transportation Certification Branch. 87/02/11. 1p. 39726:062-39726:062.

DOCKET 71-0577 PURDUE UNIV.

8702200438 Forwards QA program approval for radioactive matl package: 0577, Rev 2.
MACDONALD, C.E. Transportation Certification Branch. 87/02/11. BORN, G.S. Purdue
Univ., West Lafayette, IN. 1p. 39707:118-39707:119.

-8702200445 QA program approval for radioactive matl package:0577,Rev 2.
MACDONALD,C.E. Transportation Certification Branch, 87/02/11. 1p. 39707:119-
39707:119.

DOCKET 71-0578 FLORIDA, UNIV. OF, GAINSVILLE

8702100153 Responds to 870113 ltr indicating expiration date of 870228 for QA program approval for radioactive matl package:0578. Univ has no plans to ship matl under program for next yr. Renewal of QA program approval will not be requested. VERNETSON,W.G. Florida, Univ. of, Gainesville, FL 87/01/20. MACDONALD,C.E. Transportation Certification Branch. 2pp. 39575:291-39575:292.

8702200452 Confirms that QA approval for radioactive matl package:0578 due to expire on 870228,terminated,per 870120 request.
MACDONALD,C.E. Transportation Certification Branch. 87/02/09. VERNETSON,W.G. Florida, Univ. of, Gainesville, FL. 1p. 39704:070-39704:070.

DOCKET 71-0625 WHITE CONSOLIDATED INDUSTRIES, INC.

8702100029 Forwards Amend 2 to License 37-19530-01 for Copes-Vulcan for approval,Section H added to comply w/10CFR71.
PORTER,F.R. Copes Vulcan, Inc. 87/01/20. GORDON,L. Transportation Certification Branch. 1p. 39565:288-39565:344.

8702240210 Forwards QA program approval for radioactive matl package: 0625,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 87/02/11. PORTER,F.R. Copes Vulcan, Inc. 1p. 39726:063-39726:064.

-8702240216 QA program approval for radioactive matl package:0625,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 87/02/11. 1p. 39726:064-39726:064.

DOCKET 71-0626 TRANSPORTATION SOCIETY OF MICHIGAN

8702200117 QA program for procurement,use,maint & repair of packages designed to transport radiographic exposure devices.Fee paid.
STEINMULLER,D. Transplantation Society of Michigan. 87/01/20. GORDON,L. Transportation Certification Branch. 3pp. 39707:262-39707:264.

DOCKET 71-4986 MODEL: RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.

8702100078 Application for renewal of Certificate of Compliance 4986 for Models RA-2 & RA-3 shipping package.Fee paid.
WINSLOW,T.P. General Electric Co. 87/01/05. MACDONALD,C.E. Transportation Certification Branch. 2pp. 39566:213-39566:216.

8702100161 Requests termination of Certificate of Compliance 4986 for Models RA-2 & RA-3.Facility will be converted to coal-fired plant.All nuclear fuel & other radioactive matl removed from site.
SCHOTT,J.R. Cincinnati Gas & Electric Co. 87/01/21. MACDONALD,C.E. Transportation Certification Branch. 2pp. 39566:243-39566:244.

DOCKET 71-5507 MODEL: HFIR SPENT FUEL ELEMENT SHIPPING CASK, ENERGY,

8702200152 FOIA request for nine categories of documents,including most recent draft of modal study,ACRS 861015 ltr,NRC 850509 ltr to DOE,NUREG/BR-0006 & documents re contamination incident from spent fuel cask at Oyster Creek.
AUDIN,L. Affiliation Not Assigned. 87/01/10. Office of Administration. 1p. 39705:162-39705:162.

DOCKET 71-5645 MODEL: AL-L 8, ENERGY, DEPT. OF

8702200152 FOIA request for nine categories of documents,including most recent draft of modal study,ACRS 861015 ltr,NRC 850509 ltr to DOE,NUREG/BR-0006 & documents re contamination incident from spent fuel cask at Oyster Creek.
AUDIN,L. Affiliation Not Assigned. 87/01/10. Office of Administration. 1p. 39705:162-39705:162.

8702200172 Partial response to FOIA request.App A documents available in PDR.App B documents encl & being placed in PDR.Documents listed in App C withheld (ref FOIA Exemption 5).App B documents partially deleted due to lack of pertinent info.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/13. AUDIN,L. Affiliation Not Assigned. 7pp. 39705:163-39705:183.

-8702200189 Forwards request for addl info re DOE 750926 request for review of Model AL-L8.
MACDONALD,C.E. Transportation Certification Branch. 78/05/30. MOTT,W.E. Energy, Dept. of. 3pp. 39705:170-39705:172.

DOCKET 71-5916 MODEL: 2501, MONSANTO RESEARCH CORP.

8702240084 Advises that Certificate of Compliance 5916 for Model 2501 expires on 870430.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Certification Branch. 87/02/09. CUNNINGHAM,G.E. General Electric Co. 1p. 39712:215-39712:215.

DOCKET 71-5942 MODEL: GE-700, GENERAL ELECTRIC CO.

8702100123 Application for amend to Certificate of Compliance 5942 for Model 700,reflecting load of nine fuel locations in 3x3 array.Cask divider design & interlocking const assures maint of configuration under accident conditions.Fee paid.
CUNNINGHAM,G.E. General Electric Co. 86/11/26. MACDONALD,C.E. Transportation Certification Branch. 12pp. 39566:231-39566:242.

-8702100134 Forwards payment of fee re 861126 application for amend to Certificate of Compliance 5942.
CUNNINGHAM,G.E. General Electric Co. 87/01/23. JACKSON,G.E. Office of Administration. 1p. 39566:241-39566:241.

-8702100141 Ack receipt of payment of fee re 861126 application for rev to Certificate of Compliance 5942.
JACKSON,G. License Fee Management Branch (Post 861123). 87/02/03. CUNNINGHAM,G.E. General Electric Co. 1p. 39566:242-39566:242.

8702240143 Ack receipt of encl 870110 petition requesting review of SAR for GE-700 container in order to reevaluate puncture test analysis for cask,per 10CFR2.206.Notice of receipt of petition also encl.
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 87/02/17. AUDIN,L. Affiliation Not Assigned. 3pp. 39711:124-39711:130.

-8702240147 Notice of receipt of L. Audin 870110 petition for director's decision under 10CFR2.206 for NMSS review of SAR for GE-700 container & reevaluation of cask puncture test analysis.
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 87/02/17. 1p. 39711:127-39711:127.

-8702110053 Requests review of SAR for Certificate of Compliance 5942 for GE-700 container re puncture test analysis,per 10CFR2.206.Use of cask in nonextended mode only should be authorized until use in extended mode complies w/10CFR71.
AUDIN,L. Affiliation Not Assigned. 87/01/10. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 39711:128-39711:130.

DOCKET 71-6206 MODEL: B, BABCOCK & WILCOX CO.

8702050411 Forwards Rev 8 to Certificate of Compliance 6206 for Model B.Individuals on encl list registered as users of package under license provisions of 10CFR71.12 or 49CFR173.471.
MACDONALD,C.E. Transportation Certification Branch. 87/01/28. ZEFF,D.W. Babcock & Wilcox Co. 2pp. 39524:001-39524:005.

-8702050419 Certificate of Compliance 6206,Rev 8,for Model B.Approval record encl.
MACDONALD,C.E. Transportation Certification Branch. 87/01/28. 3pp. 39524:003-39524:005.

DOCKET 71-6347 MODEL: FSV-3, GA TECHNOLOGIES, INC.

8702240039 Advises that Certificate of Compliance 6347 for Model FSV-3 expires on 870430.To ensure continued use of package, application for renewal of existing certificate should be submitted at least 30 days prior to expiration date.
MACDONALD,C.E. Transportation Certification Branch. 87/02/09. ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 1p. 39715:094-39715:094.

DOCKET 71-6574 MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.

8702040061 Requests registration as user of Models NUPAC 14-210, 50-1.5L,50-2.5L,50-3.0L & 50-4.0L & Hittman HN-100 Series 1, HN-100S,HN-200 & HN-500.
WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 87/01/26. Document Control Branch (Document Control Desk). 2pp. 39496:305-39496:306.

8702240169 Notification of registration as user of listed models in response to 870126 request & 870206 telcon.
MACDONALD,C.E. Transportation Certification Branch. 87/02/10. KOESTER,G.L. Kansas Gas & Electric Co. 1p. 39726:055-39726:056.

DOCKET 71-6613 MODEL: 702, TECH/OPS, INC.

8702240334 Requests registration as user of Model 702.
MAUCK,C.J. Energy, Dept. of. 87/02/06. MACDONALD,C.E. Transportation Certification Branch. 2pp. 39725:199-39725:200.

DOCKET 71-9009 MODEL: FL 10-1, GENERAL ELECTRIC CO.

8702240198 Notification of registration as user of Model FL 10-1 in response to 870123 request.
MACDONALD,C.E. Transportation Certification Branch. 87/02/11. STOHLTON,J.B. Brigham Young Univ., Provo, UT. 1p. 39726:060-39726:060.

DOCKET 71-9010 MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.

8702040412 Application for amend to Certificate of Compliance 9010,to include aluminum clad irradiated natural U fuel rods as allowable contents of package.Revised pages to SAR,summary of analysis & release memo encl.W/two oversize drawings.
JOHNSON,C.R. Nuclear Assurance Corp. 86/10/06. MACDONALD,C.E. Transportation Certification Branch. 26pp. 39510:032-39510:059.

8702100116 Advises that cask liners depicted in Drawings 347-291-F12, Rev 0 & 347-291-F13,Rev 0 not considered proprietary,per 861016 application for amend to Certificate of Compliance 9010.Drawings may be placed in PDR.
JOHNSON,C.R. Nuclear Assurance Corp. 87/01/20. MACDONALD,C.E. Transportation Certification Branch. 2pp. 39575:297-39575:298.

DOCKET 71-9015 MODEL: TN-8, -8L, TRANSNUCLEAR, INC.

8702100059 Advises that rev to 861029 application for amend to Certificate of Compliance 9015 will be submitted by 870130, per NRC 861211 request.
GOLDMANN,K. Transnuclear, Inc. 87/01/09. MACDONALD,C.E. Transportation Certification Branch. 2pp. 39566:207-39566:208.

8702100334 Requests registration as user of Model TN-8L.
MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 87/02/03. Office of Nuclear Material Safety & Safeguards,Director. 1p. 39574:300-39574:300.

DOCKET 71-9032 MODEL: 650, TECH/OPS, INC.

8702100142 Requests registration as user of Tech/Ops,Inc Model 650.
MILLER,J. Harsco Corp. 87/01/20. MACDONALD,C.E. Transportation Certification Branch. 2pp. 39575:295-39575:296.

8702240004 Notification of registration as user of Model 650,in response to 870120 request.
MACDONALD,C.E. Transportation Certification Branch. 87/02/03. MILLER,J. Harsco Corp. 1p. 39715:022-39715:022.

254 DOCKETED ITEMS

DOCKET 71-9044 MODEL: GE-1600, GENERAL ELECTRIC CO.

8702050426 Confirms 870130 telcon re Model 1600. Understands that all Model 1600 casks owned by Chem-Nuclear Sys, Inc taken out of svc until cause of weld cracks determined & satisfactory corrective action agreed upon.
MACDONALD, C.E. Transportation Certification Branch. 87/01/30. HOUSE, W. Chem-Nuclear Systems, Inc. 1p. 39523:359-39523:359.

8702050435 Confirms 870130 telcon re Model 1600. Understands that all Model 1600 casks owned by GE taken out of svc until casks inspected at weld joint between outer shell & base plate & test results provided to NRC.
MACDONALD, C.E. Transportation Certification Branch. 87/01/30. CUNNINGHAM, G.E. General Electric Co. 1p. 39523:360-39523:360.

8702240099 Advises that Certificate of Compliance 9044 for Model 1600 expires on 870430. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch. 87/02/09. CUNNINGHAM, G.E. General Electric Co. 1p. 39712:208-39712:208.

DOCKET 71-8073 MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.

8702040061 Requests registration as user of Models NUPAC 14-210, 50-1.5L, 50-2.5L, 50-3.0L & 50-4.0L & Hittman HN-100 Series 1, HN-100S, HN-200 & HN-500.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/01/26. Document Control Branch (Document Control Desk). 2pp. 39498:305-39498:306.

8702240308 Requests registration as user of Westinghouse Model HN500.
DIEDERICH, G.J. Commonwealth Edison Co. 87/01/26. Division of Safeguards. 2pp. 39725:195-39725:196.

8702240166 Notification of registration as user of Models OH-142, OH-142 MKI, OH-142 MKII, OH-142 MKII & NUS 10-135 in response to 870126 request & 870206 telcon.
MACDONALD, C.E. Transportation Certification Branch. 87/02/09. DIEDERICH, G.J. Commonwealth Edison Co. 1p. 39726:059-39726:059.

DOCKET 71-9085 MODEL: SENTINEL 8S, TELEDYNE ENERGY SYSTEMS

8702240090 Advises that Certificate of Compliance 9085 for Model 8S expires on 870430. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch. 87/02/09. MCGREW, J.W. Teledyne Energy Systems. 1p. 39712:214-39712:214.

DOCKET 71-9086 MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT

8702040061 Requests registration as user of Models NUPAC 14-210, 50-1.5L, 50-2.5L, 50-3.0L & 50-4.0L & Hittman HN-100 Series 1, HN-100S, HN-200 & HN-500.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/01/26. Document Control Branch (Document Control Desk). 2pp. 39498:305-39498:306.

8702240169 Notification of registration as user of listed models in response to 870126 request & 870206 telcon.
MACDONALD, C.E. Transportation Certification Branch. 87/02/10. KOESTER, G.L. Kansas Gas & Electric Co. 1p. 39726:055-39726:056.

DOCKET 71-9089 MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.

8702040061 Requests registration as user of Models NUPAC 14-210, 50-1.5L, 50-2.5L, 50-3.0L & 50-4.0L & Hittman HN-100 Series 1, HN-100S, HN-200 & HN-500.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/01/26. Document Control Branch (Document Control Desk). 2pp. 39498:305-39498:306.

8702240169 Notification of registration as user of listed models in response to 870126 request & 870206 telcon.
MACDONALD, C.E. Transportation Certification Branch. 87/02/10. KOESTER, G.L. Kansas Gas & Electric Co. 1p. 39726:055-39726:056.

DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

8702200404 Requests registration as user of Chem-Nuclear Sys, Inc Model CNS 21-300.
BURNSTEIN, S. Wisconsin Electric Power Co. 87/02/03. BURNETT, R. Transportation Certification Branch. 2pp. 39704:349-39704:350.

8702240051 Notification of registration as user of Model CNS 21-300 in response to 870203 request.
MACDONALD, C.E. Transportation Certification Branch. 87/02/09. BURSTEIN, S. Wisconsin Electric Power Co. 1p. 39715:089-39715:089.

DOCKET 71-9135 MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.

8702240127 Advises that Certificate of Compliance 9135 for Model Century expires on 870430. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch. 87/02/09. Gamma Industries, Inc. 1p. 39711:132-39711:132.

DOCKET 71-9142 MODEL: MRC-20WC, MONSANTO RESEARCH CORP.

8702240058 Notification of 870430 expiration of Certificate of Compliance 9142 for Model MRC-20WC. Application for renewal of existing certificate should be submitted 30 days prior to expiration date.
MACDONALD, C.E. Transportation Certification Branch. 87/02/09. BOOTH, J.A. Monsanto Research Corp. 1p. 39716:257-39716:257.

DOCKET 71-9145 MODEL: NUPAC 50-1.5L, NUCLEAR PACKAGING, INC.

8702040061 Requests registration as user of Models NUPAC 14-210, 50-1.5L, 50-2.5L, 50-3.0L & 50-4.0L & Hittman HN-100 Series 1, HN-100S, HN-200 & HN-500.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/01/26. Document Control Branch (Document Control Desk). 2pp. 39498:305-39498:306.

8702240169 Notification of registration as user of listed models in response to 870126 request & 870206 telcon.
MACDONALD, C.E. Transportation Certification Branch. 87/02/10. KOESTER, G.L. Kansas Gas & Electric Co. 1p. 39726:055-39726:056.

DOCKET 71-9156 MODEL: IR-50, INDUSTRIAL NUCLEAR CO.

8702240215 Advises of change of address from Foster City, CA to San Leandro, CA.
GAINS, T. Industrial Nuclear Co. 87/01/19. HOLLOWAY, C.J. License Fee Management Branch (Post 861123). 2pp. 39710:239-39710:240.

DOCKET 71-9159 MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.

8702240314 Requests registration as user of Chem-Nuclear Sys Models CNSI 14-215H, Series A & CNSI 14-190H, Series A.
PLIML, G.J. Commonwealth Edison Co. 87/01/26. MACDONALD, C.E. Transportation Certification Branch. 2pp. 39725:197-39725:198.

8702240050 Notification of registration as user of Models NUPAC 14/190L, NUPAC 14/190M, NUPAC 14/190H, NUS 14-170L, NUS 14-170M, NUS 14-170H, NUPAC 14/210L, NUPAC 14/210H, CNSI 14-215H A, NUS 14-195L & NUS 14-195H, in response to 870126 request.
MACDONALD, C.E. Transportation Certification Branch. 87/02/11. GRAESSER, K.L. Commonwealth Edison Co. 2pp. 39715:090-39715:091.

DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

8702240303 Requests registration as user of Chem-Nuclear Sys Model CNS8-120B.
CONAWAY, W.T. General Public Utilities Corp. - GPU Service Corp. 87/01/23. MACDONALD, C.E. Transportation Certification Branch. 2pp. 39725:191-39725:192.

8702240275 Notification of registration as user of Model CNS 8-120 B, per 870123 request.
MACDONALD, C.E. Transportation Certification Branch. 87/02/03. HAHN, R.E. General Public Utilities Corp. - GPU Service Corp. 1p. 39715:027-39715:027.

DOCKET 71-9176 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

8702040061 Requests registration as user of Models NUPAC 14-210, 50-1.5L, 50-2.5L, 50-3.0L & 50-4.0L & Hittman HN-100 Series 1, HN-100S, HN-200 & HN-500.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/01/26. Document Control Branch (Document Control Desk). 2pp. 39498:305-39498:306.

8702240314 Requests registration as user of Chem-Nuclear Sys Models CNSI 14-215H, Series A & CNSI 14-190H, Series A.
PLIML, G.J. Commonwealth Edison Co. 87/01/26. MACDONALD, C.E. Transportation Certification Branch. 2pp. 39725:197-39725:198.

8702240169 Notification of registration as user of listed models in response to 870126 request & 870206 telcon.
MACDONALD, C.E. Transportation Certification Branch. 87/02/10. KOESTER, G.L. Kansas Gas & Electric Co. 1p. 39726:055-39726:056.

8702240050 Notification of registration as user of Models NUPAC 14/190L, NUPAC 14/190M, NUPAC 14/190H, NUS 14-170L, NUS 14-170M, NUS 14-170H, NUPAC 14/210L, NUPAC 14/210H, CNSI 14-215H A, NUS 14-195L & NUS 14-195H, in response to 870126 request.
MACDONALD, C.E. Transportation Certification Branch. 87/02/11. GRAESSER, K.L. Commonwealth Edison Co. 2pp. 39715:090-39715:091.

DOCKET 71-9185 MODEL: OP-100, INDUSTRIAL NUCLEAR CO.

8702240215 Advises of change of address from Foster City, CA to San Leandro, CA.
GAINS, T. Industrial Nuclear Co. 87/01/19. HOLLOWAY, C.J. License Fee Management Branch (Post 861123). 2pp. 39710:239-39710:240.

DOCKET 71-9189 MODEL: 9189, UNITED NUCLEAR CORP.

8702100166 Application for amend to Certificate of Compliance 9189, revising Item (b) re type & form of matl & max quantity of matl per package to read as stated. Fee paid.
KIRK, W.F. United Nuclear Corp. (subs. of UNC Resources, Inc.). 87/01/19. MACDONALD, C.E. Transportation Certification Branch. 2pp. 39575:293-39575:294.

DOCKET 71-9203 MODEL: DHFT, BABCOCK & WILCOX CO.

8702240306 Requests registration as user of model DHFT shipping container.
GERALD, L.D. Advanced Nuclear Fuel Corp. (formerly Exon Nuclear Co., Inc.). 87/01/29. MACDONALD, C.E. Transportation Certification Branch. 2pp. 39725:193-39725:194.

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8702100042 Forwards changes to physical security plan, correcting reporting requirements found in error during NRC insp. Changes withheld (ref 10CFR73.21). DAMM, R.G. General Electric Co. 87/01/16. KERS, D. Region 3, Office of Director. 1p. 39566:002-39566:002.

8702050231 Advises that 870116 changes to physical security plan consistent w/provisions of 10CFR72.33(e) & acceptable. AXELSON, W.L. Region 3, Office of Director. 87/01/22. DAMM, R.G. General Electric Co. 1p. 39510:351-39510:351.

DOCKET 72-0003 CAROLINA POWER & LIGHT CO.

8702060098 Advises that Ref 3 re spacer disk 30-ft drop analysis package, in 861031 application for amend to License DPR-23, appears to be mislabeled. Proper analysis package w/correct spacer disk & tube support dimensions requested. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 87/01/29. CUTTER, A.B. Carolina Power & Light Co. 1p. 39528:242-39528:242.

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

- 81100210076** Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.
- 8702240177** Staff requirements memo re Phase II of insp rept of seismic reverification program. Commission agreed to take no action re eligibility of RL Cloud Assoc, Inc to be independent auditor for reverification program & to release Phase II. CHILK, S.J. Office of the Secretary of the Commission. M820209. 82/02/17. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 39781:345-39782:014.
- 8702050256** Transcript of Commission 870128 meeting in Washington, DC re status briefing on facility. Pp 1-86. Supporting documentation encl. * Commissioners. 87/01/28. 158pp. 39524:233-39525:029.
- 8702060023** Transcript of 870129 periodic briefing in Washington, DC re near term OLs. Pp 1-22. Presentation slides encl. * Commissioners. 87/01/29. 49pp. 39526:036-39526:083.
- 8702060114** Transcript of 870129 affirmation/discussion & vote in Washington, DC. Pp 1-3. * Commissioners. 87/01/29. 7pp. 39547:003-39547:009.
- 8702060283** Transcript of 870130 Commission discussion/possible vote on full power OL for facility. Pp 1-72. Supporting viewgraphs encl. * Commissioners. 87/01/30. 89pp. 39528:078-39528:166.
- 8702180333** Transcript of 870206 briefing on Chernobyl in Washington, DC. Related documentation encl. Pp 1-68. * Commissioners. 87/02/06. 85pp. 39672:279-39673:003.
- 8702200453** Transcript of Commission 870212 briefing in Washington, DC re advanced reactor designs. Pp 1-65. Viewgraphs & scheduling notes encl. * Commissioners. 87/02/12. 103pp. 39707:146-39707:231.
- 8702240246** Transcript of 870212 meeting w/ regional administrators in Washington, DC. Pp 1-76. Scheduling notes encl. * Commissioners. 87/02/12. 81pp. 39716:155-39716:235.
- 8702240262** Transcript of 870212 affirmation/discussion & vote in Washington, DC. Pp 1-5. SECY-86-348 & correction notice & SECY-86-380 encl. W/o encls. * Commissioners. 87/02/12. 9pp. 39715:060-39715:068.
- 8702240285** Transcript of util 870213 briefing in Washington, DC re status of TMI-2 cleanup. Pp 1-75. "Radiation & Health Effects, Rept on TMI-2 Accident & Related Health Studies" & statements of util & RQ Marston encl. * Commissioners. 87/02/13. 200pp. 39725:218-39726:054.
- 8702250379** Transcript of 870217 briefing in Washington, DC re final version of draft NUREG-1150 (Source Term). Pp 1-73. Viewgraphs & "Reactor Risk Ref Document, NUREG-1150, Executive Summary" encl. * Commissioners. 87/02/17. 113pp. 39743:246-39743:361.
- 8702270379** Staff requirements memo re Commission 870213 briefing by GPU in Washington, DC on status of TMI-2 cleanup efforts, projection of future activities and status of TMI-1. CHILK, S.J. Office of the Secretary of the Commission. M870213. 87/02/20. STELLO, V. Office of the Executive Director for Operations. 1p. 39781:053-39781:053.

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 8702020272** Transcript of ACRS Subcommittee on Structural Engineering 870122 meeting in Albuquerque, NM. Pp 203-403. Supporting documentation encl. * ACRS - Advisory Committee on Reactor Safeguards. 87/01/22. 277pp. 39454:095-39455:008.
- 8702020282** Transcript of ACRS Subcommittee on Structural Engineering 870121 meeting in Albuquerque, NM. Pp 1-202. Supporting documentation encl. * ACRS - Advisory Committee on Reactor Safeguards. 87/01/21. 300pp. 39450:170-39451:110.
- 8702020688** Forwards listed ACRS documents for placement in PDR. BARNARD, E. ACRS - Advisory Committee on Reactor Safeguards. 87/01/28. MCKNIGHT, J. Document Control Branch (Document Control Desk). 3pp. 39487:212-39487:217.
- 8702020694** Responds to 860829 request for comments re generic technical positions on solubility & sorption. Change of emphasis from prescriptions about what experiments should be done to guidance for DOE re depth of info recommended. KRAUSKOPF, K.B. Stanford Univ., Stanford, CA. KRAUSKOPF, K.B. ACRS - Advisory Committee on Reactor Safeguards. 86/09/25. MERRILL, O. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 39487:215-39487:217.
- 8702020703** Summarizes 860925 scaling meeting in Bethesda, MD. Scaling study objectives listed, including identification of transients & related phenomena. CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 86/10/12. BOEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:218-39487:219.
- 8702020711** Corrects statement from ECCS meeting re actinide contribution. Encl graph shows actinide relative contribution strongly time dependent. SCHROCK, V.E. California, Univ. of, Berkeley, CA. SCHROCK, V.E. ACRS - Advisory Committee on Reactor Safeguards. 86/10/24. BOEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:220-39487:221.
- 8702020716** Discusses response to public comments on PTS proposed reg guide. Test case needed to work out details of rule implementation. CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 86/11/04. IGNE, E. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:222-39487:223.

- 8702020724** Comments on reg guide, "Format & Content of Plant-Specific PTS Safety Analysis Repts for PWRs," re implementation of 10CFR50.61. Recommendations listed, including requiring ref risk analysis. BENDER, M. Querytech Associates. BENDER, M. ACRS - Advisory Committee on Reactor Safeguards. 86/11/04. IGNE, E. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:224-39487:225.
- 8702030208** Comments on revised SRP Section 3.6.2, "Determination of Rupture Locations & Dynamic Effects Associated W/Postulated Rupture of Piping." Suggested changes mostly editorial for consistency w/1986 ASME Code Section III. RODABAUGH, E.C. E.C. Rodabaugh Associates, Inc. RODABAUGH, E.C. ACRS - Advisory Committee on Reactor Safeguards. 86/11/24. IGNE, E. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:226-39487:227.
- 8702030216** Comments on draft Rev 2 to NUREG-0313 re cracked weldment limit. Ability to anticipate what will happen to piping sys limited. Piping sys should be constructed & maintained w/high quality stds. per ASME Code Section III. RODABAUGH, E.C. E.C. Rodabaugh Associates, Inc. RODABAUGH, E.C. ACRS - Advisory Committee on Reactor Safeguards. 86/11/25. IGNE, E. ACRS - Advisory Committee on Reactor Safeguards. 1p. 39487:228-39487:228.
- 8702030227** Summarizes ACRS Extreme External Phenomena Subcommittee 861120 meeting re Diablo Canyon long-term seismic program. MAXWELL, J.C. Maxwell, J.C. MAXWELL, J.C. ACRS - Advisory Committee on Reactor Safeguards. 86/11/25. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:229-39487:230.
- 8702030236** Summarizes 861120 meeting in Washington, DC re facility long-term seismic program. PAGE, B.M. Stanford Univ., Stanford, CA. PAGE, B.M. ACRS - Advisory Committee on Reactor Safeguards. 86/11/28. SIESS, C.P. Illinois, Univ. of, Urbana, IL. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:231-39487:232.
- 8702030256** Summarizes ACRS Subcommittee on Extreme External Phenomena 861120 meeting re facility long-term seismic program. Studies necessary & conducted in excellent manner. THOMPSON, G.A. Affiliation Not Assigned. THOMPSON, G.A. ACRS - Advisory Committee on Reactor Safeguards. 86/11/30. ACRS - Advisory Committee on Reactor Safeguards. 1p. 39487:233-39487:233.
- 8702030269** Comments on translation of H Shibata paper entitled, "Basic Study for Evaluation Technique of Earthquake Resistant Property of Pressurized Piping W/Defects," per 861114 memo. Inconsistencies between text & figures or tables exists. RODABAUGH, E.C. E.C. Rodabaugh Associates, Inc. RODABAUGH, E.C. ACRS - Advisory Committee on Reactor Safeguards. 86/11/25. IGNE, E. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 39487:234-39487:240.
- 8702030278** Discusses severe accident research re core melt accident. NUREG-1150 results based on MARCH code. Bernero conclusions listed. CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 86/12/11. HOUSTON, D. NRC - No Detailed Affiliation Given. 2pp. 39487:241-39487:242.
- 8702030289** Discusses 861212 visit to plant re 861209 piping failure. Addition of snub-ber or piping changes may be necessary. Add info from util needed. RODABAUGH, E.C. E.C. Rodabaugh Associates, Inc. RODABAUGH, E.C. ACRS - Advisory Committee on Reactor Safeguards. 86/12/15. SAFFELL, B. Battelle Memorial Institute, Columbus Laboratories. 10pp. 39487:243-39487:252.
- 8702030297** Comments on adverse implications of considering internal events independently from external event initiator considerations, per request following ACRS Class 9 Accidents Subcommittee 861219 meeting. DAVIS, P.R. PRD Consulting. DAVIS, P.R. ACRS - Advisory Committee on Reactor Safeguards. 86/12/22. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:253-39487:254.
- 8702030309** Responds to W Kerr questions re Class 9 Accidents Subcommittee 861219 meeting. Comments on IDCOR individual plant evaluation methodology. LEE, J.C. Michigan, Univ. of, Ann Arbor, MI. LEE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 86/12/23. HOUSTON, D. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:255-39487:256.
- 8702030319** Comments on use of IDCOR methodology for planned individual plant exams for severe accident vulnerabilities. Concerns re util willingness & ability to perform exams & NRC review of exams discussed. Comments requested. CORRADINI, M.L. Wisconsin, Univ. of, Madison, WI. CORRADINI, M.L. ACRS - Advisory Committee on Reactor Safeguards. 87/01/08. KERR, W. Michigan, Univ. of, Ann Arbor, MI. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 39487:257-39487:258.
- 8702030323** Summary of ACRS 313th meetings on 860508-10 in Washington, DC. Viewgraphs encl. * ACRS - Advisory Committee on Reactor Safeguards. 87/01/28. ACRS - Advisory Committee on Reactor Safeguards. 200pp. 39487:259-39488:132.
- 8702030324** Summary of ACRS 315th meetings on 860710-12 in Washington, DC. Viewgraphs encl. * ACRS - Advisory Committee on Reactor Safeguards. 87/01/28. ACRS - Advisory Committee on Reactor Safeguards. 400pp. 39488:133-39488:178.
- 8702030332** Summary of ACRS 316th meeting on 860807-09 in Washington, DC. Viewgraphs encl. * ACRS - Advisory Committee on Reactor Safeguards. 87/01/28. ACRS - Advisory Committee on Reactor Safeguards. 175pp. 39489:179-39489:302.
- 8702030340** Summary of ACRS Subcommittees on Severe (Class 9) Accidents & Nuclear Plant Chemistry 860924 meeting in Washington, DC. Viewgraphs encl. * ACRS - Advisory Committee on Reactor Safeguards. 86/10/29. ACRS - Advisory Committee on Reactor Safeguards. 76pp. 39489:303-39490:017.

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8702030345 Summary of ACRS Subcommittees on Occupational & Environ Protection Sys & Severe (Class 9) Accidents 860926 meeting in Washington,DC.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/11/06. ACRS - Advisory Committee on Reactor Safeguards. 25pp. 39490:018-39490:041.

8702030385 Summary of ACRS Subcommittee on Standardized Nuclear Facilities 861008 meeting in Washington,DC.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/11/12. ACRS - Advisory Committee on Reactor Safeguards. 13pp. 39490:042-39490:059.

8702030392 Summary of ACRS Safety Philosophy,Technology & Criteria Subcommittee 861105 meeting in Washington,DC.
* ACRS - Advisory Committee on Reactor Safeguards. 86/11/25. ACRS - Advisory Committee on Reactor Safeguards. 10pp. 39490:060-39490:069.

8702030336 Summary of ACRS Subcommittee on Extreme External Phenomena 861120 meeting in Washington,DC.
* ACRS - Advisory Committee on Reactor Safeguards. 86/12/09. ACRS - Advisory Committee on Reactor Safeguards. 16pp. 39490:070-39490:085.

8702030400 Summary of ACRS Spent Fuel Storage Subcommittee 861121 meeting in Washington,DC.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/12/12. ACRS - Advisory Committee on Reactor Safeguards. 24pp. 39490:086-39490:109.

8702030402 Summary of ACRS Regional & IE Programs Subcommittee 861202 meeting in Glen Elder,IL.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/12/10. ACRS - Advisory Committee on Reactor Safeguards. 22pp. 39490:110-39490:131.

8702100437 Transcript of ACRS Subcommittee on Advanced Reactor Designs 870204 morning session in Washington,DC.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 87/02/04. 230pp. 39572:146-39573:056.

8702110134 Transcript of ACRS 322nd general meeting on 870206 in Washington,DC.Pp 1-124.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 87/02/06. 167pp. 39587:185-39587:357.

8702110138 Transcript of ACRS 322nd general meeting on 870205 in Washington,DC.Pp 1-173.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 87/02/05. 258pp. 39586:280-39587:184.

8702120324 Corrected transcript of ACRS Subcommittee on Advanced Reactor Designs 870204 meeting in Washington,DC.Pp 1-120. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 87/02/04. 343pp. 39592:001-39592:343.

8702240056 Forwards proposed revised FR notice of ACRS Subcommittee on Waste Mgt 870219 & 20 meetings in Washington,DC.Requests that notice be published by 870206.
MERRILL,O. ACRS - Advisory Committee on Reactor Safeguards. 87/01/30. MCKINLEY,J.C. NRC - No Detailed Affiliation Given. 1p. 39715:086-39715:088.

-8702240067 FR notice of ACRS Subcommittee on Waste Mgt 870219 & 20 meetings in Washington,DC.
MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 87/01/30. 2pp. 39715:087-39715:088.

8702260295 Transcript of ACRS Subcommittee on Human Factors 870218 meeting in Washington,DC.Pp 1-295.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 87/02/18. 400pp. 39732:307-39734:063.

8702260312 Transcript of ACRS Subcommittee on Waste Mgt 870220 meeting in Washington,DC.Pp 218-450.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 87/02/20. 350pp. 39731:273-39732:306.

8702260324 Transcript of ACRS Subcommittee on Waste Mgt 870219 meeting in Washington,DC.Pp 1-217.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 87/02/19. 250pp. 39734:064-39734:351.

ADVCM NRC ADVISORY COMMITTEE

8702170055 Transcript of 870121 meeting in Lancaster,PA re decontamination of facility.Pp 1-121.Supporting documentation & distribution list encl.
* Advisory Council for Decontamination of TMI Unit 2. 87/01/21. 156pp. 39658:281-39659:075.

COMMISSION NRC COMMISSIONERS

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting.Transcript required 2 or 3 days after meeting.Meeting notice encl.
BUCKLEY,B.C. Licensing Branch 3. 81/10/02. SULLIVAN,P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8702240065 Discusses Gilinsky 811109 memo suggesting meeting to discuss reverification.Due consideration should be given to points raised by Governor Brown & others.Suggests meeting on Monday afternoon.
PALLADINO,N.J. Commissioners. 87/11/10. GILINSKY, BRADFORD, AHEARNE Commissioners. 1p. 39781:169-39781:176.

8702030458 Weekly info rept for wk ending 870123.
REHM,T.A. Office of the Executive Director for Operations. 87/01/30. 14pp. 39486:001-39486:014.

8702040441 Further response to FOIA request for 18 categories of documents re U Mill Tailings Radiation Control Act of 1978. Forwards App B documents.App C documents withheld (ref FOIA Exemptions 4 & 5).App D documents available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/01/30. BREMBERG,B.P. Affiliation Not Assigned. 6pp. 39577:083-39577:098.

-8702050208 Correspondence Response Sheet Cr-86-40 approving proposed ltr to State of NM Governor T Anaya responding to request for NRC to reassert regulatory authority over U milling activities.
CHILK,S.J. Office of the Secretary of the Commission. CR-86-40. 86/04/08. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 39577:107-39577:107.

-8702050247 Notation vote approving reassertion of NRC licensing & regulatory authority over U & thorium mill activities in State of NM on basis of 860318 request from Governor Anaya.
ASSELSTINE Commissioners. 86/05/12. CHILK,S.J. Office of the Secretary of the Commission. 1p. 39577:108-39577:108.

8702060275 Weekly info rept for wk ending 870130.
REHM,T.A. Office of the Executive Director for Operations. 87/02/04. 30pp. 39546:108-39546:137.

8702090033 Responds to 870113 concerns re offsite emergency planning litigation conducted before ASLB.Improper to comment on Judge Hoyt interpretation of prima facie showing at present time as matter subj to litigation.Served on 870123.
ZECH,L.W. Commissioners. #187 2430. OL. 87/01/23. MARKEY,E. House of Rep., Energy & Commerce. 2pp. 39549:294-39549:318.

-8702090043 Requests response to listed questions re Commission 870109 decision that no low power license for plant be issued until evacuation plans submitted.Clariification of 10CFR50 statements of consideration requested.Served on 870205.
RUODMAN,W.B. Senate. OL. 87/01/14. ZECH,L. Commissioners. 1p. 39549:301-39549:301.

-8702090052 Discusses lack of notice of scheduled meetings w/NRC & util re licensing proceeding.Listed arrangements for providing adequate notice for future meetings requested.Related documentation encl.Served on 870205.
MARKEY,E.J. House of Rep., Energy & Commerce. OL. 87/01/14. ZECH,L.W. Commissioners. 6pp. 39549:302-39549:312.

-8702090065 Forwards Commonwealth of MA request for independent investigation of plant design & const.Request founded upon allegations of faulty design & const.Served on 870205.
MAVROULES,N. House of Rep. OL. 86/12/17. ZECH,L.W. Commissioners. 6pp. 39549:313-39549:318.

8702100368 Responds to 870114 ltr re notification to parties when meetings conducted by NRC as part of review of license application.Commission policy statement on notification encl.Served on 870206.
ZECH,L.W. Office of Nuclear Reactor Regulation, Director (post 851125). #187 2452. OL. 87/02/05. MARKEY,E.J. House of Rep., Energy & Commerce. 2pp. 39571:037-39571:040.

8702170141 Responds to 861219 ltr opposing reduction of EPZ.Issue part of current adjudicatory proceeding.No specific response can be provided at present.
ZECH,L.W. Commissioners. 87/02/04. MAVROULES,N. House of Rep. 5pp. 39671:168-39671:174.

-8702170160 Opposes reduction of EPZ from 10 to 2 miles.Action serves as cavalier dismissal of legitimate health & safety concerns of public.
MAVROULES,N. House of Rep. 86/12/19. ZECH,L.W. Commissioners. 2pp. 39671:173-39671:174.

8702180220 Weekly info rept for wk ending 870206.
REHM,T.A. Office of the Executive Director for Operations. 87/02/11. 32pp. 39675:166-39675:197.

8702250042 Responds to 870108 ltr expressing constituent concerns re safety of facility & licensing process.Extent of NRC evaluation of util application for OL & presence of NRC resident inspectors onsite discussed.
ZECH,L.W. Commissioners. 87/02/12. VALENTINE,T. House of Rep. 3pp. 39727:262-39727:266.

-8702250049 Reiterates belief that public safety should be top priority in NRC evaluation of nuclear power facilities & granting OLs.Second District citizens expressed concerns re plant safety & licensing process.
VALENTINE,T. House of Rep. 87/01/08. ZECH,L.W. Commissioners. 2pp. 39727:265-39727:266.

8702250055 Responds to 870109 ltr expressing constituent concerns re issuance of full power OL to util.NRC actions leading to issuance of OL & presence of NRC resident inspectors onsite discussed.
ZECH,L.W. Commissioners. 87/02/13. PRICE,D.E. House of Rep. 5pp. 39727:268-39727:273.

-8702250061 Urges careful scrutiny of all aspects of full power testing if license issued.Constituents have expressed concerns re safety of facility.
PRICE,D.E. House of Rep. 87/01/09. ZECH,L.W. Commissioners. 1p. 39727:273-39727:273.

8702250083 Weekly info rept for wk ending 870213.
REHM,T.A. Office of the Executive Director for Operations. 87/02/18. 30pp. 39743:070-39743:099.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8612150315 Notification of contract execution: "Support for Negotiated Rulemaking," awarded to CEQ.
FLYNN,M.J. Contract Negotiation Branch 1 (Post 860421). NRC-02-87-003. 86/11/24. EVANS,J.D. Office of Nuclear Material Safety & Safeguards,Director. KALMAN,K. NRC - No Detailed Affiliation Given. 14pp. 39016:288-39016:301.

8702030080 Notification of contract execution,Mod 6, to "Radiation Monitoring Program Requirements." Contractor:State of CA.
DORSEY,M. Small Purchases & Regional Operations Branch (Post 860421). FIN B-8553. NRC-32-83-684. 87/01/27. HAMMILL,K., HAMADA,G. NRC - No Detailed Affiliation Given. 1p. 39485:155-39485:156.

—8702030086 Mod 6,correcting funds obligated for CY87,to "Radiation Monitoring Program Requirements." * California, State of. HAGEY,H. Division of Contracts. FIN B-8553. NRC-32-83-684. 87/01/27. 1p. 39485:156-39485:156.

8702030092 Notification of contract execution,Mod 2,to "Local Telephone Svc for Region I Headquarters." Contractor:Bell Telephone of Pennsylvania. DORSEY,M. Small Purchases & Regional Operations Branch (Post 860421). FIN C-1009. NRC-28-86-355. 87/01/27. GODY,A.T. Region 1, Office of Director. GIANIOS,C. NRC - No Detailed Affiliation Given. 1p. 39485:152-39485:154.

—8702030094 Mod 2,deleting Section G.6 re consideration,to "Local Telephone Svc for Region I Headquarters." * Bell of Pennsylvania. HAGEY,H. Division of Contracts. FIN C-1009. NRC-28-86-355. 87/01/27. 2pp. 39485:153-39485:154.

8702030139 Notification of contract execution,Mod 2,to "Continuity of Govt Programs." Contractor:SBA Subcontractor:Alliance Moving & Storage,Inc. COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8761. NRC-05-86-154. 87/01/27. BOYD,S.M. Office of Inspection & Enforcement, Director (Post 820201). WEISS,B. NRC - No Detailed Affiliation Given. 1p. 39485:140-39485:142.

—8702030149 Mod 2,revising delivery schedule for submittal of initial & second draft repts & initial & second draft headquarters & regional guidance repts,to "Continuity of Govt Programs." MCGUSHIN,E.F. Systems Research & Applications Group. WIGGINS,E. Division of Contracts. FIN B-8761. NRC-05-86-154. 87/01/27. 2pp. 39485:141-39485:142.

8702030143 Notification of contract execution,Mod 3,to "Ofc Moving." Contractor:SBA Subcontractor:Alliance Moving & Storage,Inc. LANE,V. Contract Administration Branch (Post 860421). NRC-10-86-255. 87/01/08. FETROW,G.M. Office of Administration. ESTEP,G. NRC - No Detailed Affiliation Given. 1p. 39485:136-39485:139.

—8702030150 Mod 3,extending period of performance to 870430,to "Ofc Moving." THOMAS,M.E. Small Business Administration. RILEY,J.A. Alliance Moving & Storage, Inc. WIGGINS,E.J. Division of Contracts. NRC-10-86-255. 87/01/08. 3pp. 39485:137-39485:139.

8702030159 Notification of contract execution,Mod 3,to "ADP Info Technology Support Ctr." Contractor:Network Solutions,Inc. PAGE,M. Contract Administration Branch (Post 860421). FIN D-1399. NRC-33-86-289. 87/01/20. HILLER,L. Office of Resource Management, Director. VAN DUSER,K. NRC - No Detailed Affiliation Given. 1p. 39485:125-39485:135.

—8702030166 Mod 3,revising statement of work,adding provisional overhead rate & authorizing provision of govt-furnished property for performance of tasks under contract,to "ADP Info Technology Support Ctr." MCHENRY,E.J. Network Solutions, Inc. WIGGINS,E.J. Division of Contracts. FIN D-1399. NRC-33-86-289. 87/01/20. 10pp. 39485:126-39485:135.

8702030164 Notification of contract execution,Mod 3,to "On-Call Maint of IBM Sys Six & Displaywriter Sys." Contractor:Technical Specialties,Inc. LITTLE,M. Contract Administration Branch (Post 860421). FIN D-1384. NRC-33-85-326. 87/01/27. EYSYMONTT,G.P. Division of Computer & Telecommunications Services. JOHNSON,C. NRC - No Detailed Affiliation Given. 1p. 39485:123-39485:124.

—8702030170 Mod 3,increasing ceiling amount & providing addl funding,to "On-Call Maint of IBM Sys Six & Displaywriter Sys." * Technical Specialties, Inc. WIGGINS,E.J. Division of Contracts. FIN D-1384. NRC-33-85-326. 87/01/27. 1p. 39485:124-39485:124.

8702030179 Notification of contract execution,Mod 1,to "Paleoliquefaction Features on Atlantic Seaboard." Contractor:Ebasco Svcs,Inc. COLEMAN,R. Contract Administration Branch (Post 860421). FIN D-1682. NRC-04-86-117. 87/01/28. GUSTAVE,R. Research Planning & Policy Branch. MCMULLEN,R. NRC - No Detailed Affiliation Given. 1p. 39485:108-39485:111.

—8702030185 Mod 1,revising project & quarterly rept schedules w/o increase in contract ceiling,to "Paleoliquefaction Features on Atlantic Seaboard." * Ebasco Services, Inc. (subs. of Enserch Corp.). WIGGINS,E.J. Division of Contracts. FIN D-1682. NRC-04-86-117. 87/01/28. 3pp. 39485:109-39485:111.

8702030192 Notification of contract execution,Mod 3,to "Continuity of Govt Programs." Contractor:SBA Subcontractor:Alliance Moving & Storage,Inc. COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8761. NRC-05-86-154. 87/01/27. BOYD,S. Office of Inspection & Enforcement, Director (Post 820201). WEISS,B. NRC - No Detailed Affiliation Given. 1p. 39484:224-39484:226.

—8702030210 Mod 3,providing incremental funds,to "Continuity of Govt Programs." * Systems Research & Applications Group. WIGGINS,E.J. Division of Contracts. FIN B-8761. NRC-05-86-154. 87/01/27. 2pp. 39484:225-39484:226.

8702030228 Notification of contract execution: "Mandatory Supervisory Development Program Training." awarded to Graduate School, USDA. MCLEAREN,T. Contract Negotiation Branch 1 (Post 860421). NRC-10-87-207. 87/01/22. GOLDMAN,P.J. Training & Development Branch. SPECTOR,A. NRC - No Detailed Affiliation Given. 1p. 39484:166-39484:223.

—8702030249 Contract: "Mandatory Supervisory Development Program Training." awarded to Graduate School,USDA. * Agriculture, Dept. of, Graduate School, Washington, DC. HAGAN,T.F. Division of Contracts. NRC-10-87-207. 87/01/22. 57pp. 39484:167-39484:223.

8702060011 Notification of contract execution,Mod 2,to "Data Entry & Related Support Svcs for Region II." Contractor:MTSS,Inc. DORSEY,M. Small Purchases & Regional Operations Branch (Post 860421). LANKFORD,J. NRC - No Detailed Affiliation Given. FIN B-8410. NRC-29-86-358. 87/02/03. MALEY,R.J. Region 2, Office of Director. 1p. 39524:173-39524:175.

—8702060211 Mod 2,correcting RFPA & contract number,to "Data Entry & Related Support Svcs for Region II." * MTSS, Inc. HAGEY,H. Division of Contracts. FIN B-8410. NRC-29-86-358. 87/02/03. 2pp. 39524:174-39524:175.

8702060274 Notification of contract execution,Mod 3,to "Field Observations of Northeast Neotectonics." Contractor:Columbia Univ. COLEMAN,R. Contract Administration Branch (Post 860421). FIN D-1581. NRC-04-85-111. 87/02/02. ARLOTTO,G. Office of Nuclear Regulatory Research, Director (Post 860720). SCHMITT,T. NRC - No Detailed Affiliation Given. 1p. 39548:157-39548:159.

—8702060285 Mod 3,providing no-cost extension & changing project officer,to "Field Observations of Northeast Neotectonics." LEWIS,J.P. Columbia Univ., New York, NY. WIGGINS,E.J. Division of Contracts. FIN D-1581. NRC-04-85-111. 87/02/02. 2pp. 39548:158-39548:159.

8702060295 Notice of contract execution,Mod 1,to "Reversibility of Nephrotoxic Effects of Uranyl U at 5-15 up g-1 Renal Levels." Contractor:Univ of Rochester Medical Ctr. FIELDS,J.A. Division of Contracts. NRC-04-86-110. 87/01/07. GOLLER,K.R. Office of Nuclear Regulatory Research, Director (Post 860720). FOULKE,J. NRC - No Detailed Affiliation Given. 1p. 39548:054-39548:055.

—8702060303 Mod 1,incorporating appropriate govt property clause,to "Reversibility of Nephrotoxic Effects of Uranyl U at 5-15 up g-1 Renal Levels." SANDERS,G.R. Rochester, Univ. of, Medical Center, Rochester, NY. WIGGINS,E.J. Division of Contracts. NRC-04-86-110. 87/01/07. 1p. 39548:055-39548:055.

8702060311 Notification of contract execution,Mod 3,to "Development of NRC Reactor Operator Licensing Exam Specs." Contractor:Prof Exam Svc. BELL,S. Contract Administration Branch (Post 860421). FIN D-1315. NRC-03-85-052. 87/01/20. THOMPSON,H.L. Office of Nuclear Reactor Regulation, Director (post 851125). SHANKMAN,S. NRC - No Detailed Affiliation Given. 1p. 39538:190-39538:193.

—8702060349 Mod 3,adding Task 7, "Passing Points," w/funds & extending period of performance through 870930,to "Development of NRC Reactor Operator Licensing Exam Specs." GREENBERG,S. Professional Examining Service. WIGGINS,E.J. Division of Contracts. FIN D-1315. NRC-03-85-052. 87/01/20. 3pp. 39538:191-39538:193.

8702060359 Notification of contract execution,Mod 1,to "Independent Assessment & Analysis." Contractor:Franklin Research Ctr,Div of Calspan Corp. BELL,S. Contract Administration Branch (Post 860421). FIN B-8776. NRC-05-86-168. 87/01/29. TAYLOR,J. Office of Inspection & Enforcement, Director (Post 820201). CORTLAND,P. NRC - No Detailed Affiliation Given. 1p. 39547:161-39547:162.

—8702060393 Mod 1,providing incremental funding,to "Independent Assessment & Analysis." * Calspan Corp. (subs. Arvin Industries/Franklin Research Center). WIGGINS,E.J. Division of Contracts. FIN B-8776. NRC-05-86-168. 87/01/29. 1p. 39547:162-39547:162.

8702060404 Notice of contract execution,Mod 1,to "Installation,Removal & Maint Support for Telecommunications Equipment & Svcs." Contractor:SBA Subcontractor:Pallen-Johnson Assoc,Inc. LITTLE,M. Contract Administration Branch (Post 860421). FIN D-1869. NRC-10-86-382. 87/02/02. EYSYMONTT,G.P. Division of Computer & Telecommunications Services. COX,F. NRC - No Detailed Affiliation Given. 1p. 39547:001-39547:002.

—8702060412 Mod 1,increasing funds & changing project officer,to "Installation,Removal & Maint Support for Telecommunications Equipment & Svcs." * Small Business Administration. * Pallen-Johnson Associates, Inc. WIGGINS,E.J. Division of Contracts. FIN D-1869. NRC-10-86-382. 87/02/02. 1p. 39547:002-39547:002.

8702060425 Notice of contract execution,Mod 1,to "Technical Support Svcs for Data Telecommunication Equipment." Contractor:SBA. Subcontractor:Pallen-Johnson Assoc,Inc. LITTLE,M. Contract Administration Branch (Post 860421). FIN D-1869. NRC-10-85-263. 87/02/02. EYSYMONTT,G.P. Division of Computer & Telecommunications Services. BROWNELL,B. NRC - No Detailed Affiliation Given. 1p. 39547:244-39547:245.

—8702060433 Mod 1,increasing funds,to "Technical Support Svcs for Data Telecommunication Equipment." * Small Business Administration. * Pallen-Johnson Associates, Inc. WIGGINS,E.J. Division of Contracts. FIN D-1869. NRC-10-85-263. 87/02/02. 1p. 39547:245-39547:245.

8702060457 Notification of contract execution,Mod 6,to "Automated Data Processing Sys Maint." Contractor:SBA Subcontractor: Technassociates,Inc. LITTLE,M. Contract Administration Branch (Post 860421). FIN D-1391. NRC-33-86-266. 87/02/03. MCDONALD,W.G. Office of Information Resources Management, Director. BURTON,J. NRC - No Detailed Affiliation Given. 1p. 39548:048-39548:049.

—8702060468 Mod 6,providing incremental funding,to "Automated Data Processing Sys Maint." * Small Business Administration. * Technassociates, Inc. WIGGINS,E.J. Division of Contracts. FIN D-1391. NRC-33-86-266. 87/02/03. 1p. 39548:049-39548:049.

8702060476 Notification of contract execution,Mod 7,to "EIS on Sheffield Low Level Waste Disposal Site." Contractor:NUS Corp. COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-6382-9. NRC-02-78-035. 87/01/13. DAVIS,J. Office of Nuclear Material Safety & Safeguards,Director. SHAFFNER,J. NRC - No Detailed Affiliation Given. 1p. 39548:050-39548:051.

—8702060502 Mod 7,deobligating funds,to "EIS on Sheffield Low Level Waste Disposal Site." EDMONSON,L.R. LN Technologies Corp. (formerly NUS Corp.). WIGGINS,E.J. Division of Contracts. FIN B-6382-9. NRC-02-78-035. 87/01/13. 1p. 39548:051-39548:051.

8702090233 Notification of contract execution,Mod 14,to "Integral Sys Test Program - Once-Through Integral Sys & Multiloop Integral Sys Test Components." Contractor:B&W. BELL,S. Contract Administration Branch (Post 860421). FIN B-8909. NRC-04-83-168. 87/01/28. FOREHAND,W. Office of Nuclear Regulatory Research, Director (Post 860720). BECKNER,B. NRC - No Detailed Affiliation Given. 1p. 39565:050-39565:050.

8702100012 Notification of contract execution: "License Fee Mgt Study," awarded to SBA, Subcontractor: Irving Burton Assoc, Inc. SMITH, P.A. Contract Negotiation Branch 2 (Post 860421). FIN D-1435. NRC-33-87-226. 87/01/30. SCROGGINS, R., BLACK, E. Office of Resource Management, Director. 1p. 39565:102-39565:211.

-8702100025 Contract: "License Fee Mgt Study," awarded to SBA. Subcontractor: Irving Burton Assoc, Inc.
 * Small Business Administration. BURTON, J. Irving Burton Associates, Inc. HOLLOWAY, R. Division of Contracts. FIN D-1435. NRC-33-87-226. 87/01/30. 112pp. 39565:103-39565:211.

8702130213 Notification of contract execution, Mod 6, to "Technical Assistance for Facilities Requiring Special Assistance." Contractor: Parameter, Inc. FIELDS, J. Contract Administration Branch (Post 860421). FIN B-8744. NRC-05-86-156. 87/01/29. BOYD, S.M. Office of Resource Management, Director. PHILLIPS, H. NRC - No Detailed Affiliation Given. 1p. 39643:159-39643:160.

-8702130384 Mod 6, correcting typo in Mod 5, to "Technical Assistance for Facilities Requiring Technical Assistance."
 * Parameter, Inc. WIGGINS, E.J. Division of Contracts. FIN B-8744. NRC-05-86-156. 87/01/29. 1p. 39643:160-39643:160.

8702130426 Notification of contract execution, Mod 3, to "Mgt Skills for Clerical & Secretarial Staff." Contractor: SBA. Subcontractor: Computer Resource Mgt, Inc. LITTLE, M. Contract Administration Branch (Post 860421). NRC-10-86-214. 87/02/05. GOLDMAN, P.J. Management Development & Training Staff. VAN SANTEN, L. NRC - No Detailed Affiliation Given. 1p. 39640:094-39640:096.

-8702130430 Mod 3, providing incremental funding, to "Mgt Skills for Clerical & Secretarial Staff."
 * Small Business Administration. * Computer Resource Management, Inc. WIGGINS, E. Division of Contracts. NRC-10-86-214. 87/02/05. 2pp. 39640:095-39640:096.

8702130434 Notification of contract execution, Mod 7, to "Nemaha Ridge Seismic Program." Contractor: Univ of Oklahoma. MEARSE, S.D. Contract Administration Branch (Post 860421). FIN B-8136. NRC-04-82-006. 87/01/02. FOREHAND, W. Office of Nuclear Regulatory Research, Director (Post 860720). ALTERMAN, J. NRC - No Detailed Affiliation Given. 1p. 39641:086-39641:087.

-8702130438 Ltr Contract NRC-04-82-006-01, Mod 7, increasing funds, to "Nemaha Ridge Seismic Program."
 WIGGINS, E.J. Contract Administration Branch (Post 860421). FIN B-8136. NRC-04-82-006. 87/01/02. Oklahoma, Univ. of Norman, OK/Oklahoma Teaching Hosps., Oklahoma City, OK. 1p. 39641:087-39641:087.

8702130439 Notification of contract execution, Mod 9, to "Nemaha Ridge Seismograph Network." Contractor: Univ of Kansas. MEARSE, S. Contract Administration Branch (Post 860421). FIN B-8272. NRC-04-82-006. 87/01/02. FOREHAND, B. Office of Nuclear Regulatory Research, Director (Post 860720). ZURFLUEH, E. NRC - No Detailed Affiliation Given. 1p. 39641:091-39641:092.

-8702130440 Ltr Contract NRC-04-82-006-02, Mod 9, increasing obligated incremental funding, to "Nemaha Ridge Seismographic Network."
 WIGGINS, E.J. Contract Administration Branch (Post 860421). FIN B-8272. NRC-04-82-006. 87/01/02. HALLENBECK, C. Kansas, Univ. of Lawrence, KS. 1p. 39641:092-39641:092.

8702180159 Notification of contract execution: "Local Telephone Svc for Region I," awarded to Bell Telephone of Pennsylvania. DORSEY, M. Small Purchases & Regional Operations Branch (Post 860421). FIN C-1009. NRC-28-87-266. 87/02/11. GODY, A.T. Region 1, Office of Director. GIANIOS, C. NRC - No Detailed Affiliation Given. 1p. 39673:266-39673:281.

-8702180172 Contract: "Local Telephone Svc for Region I," awarded to Bell Telephone of Pennsylvania. WALDEYER, J.T. Bell of Pennsylvania. HAGEY, H. Division of Contracts. FIN C-1009. NRC-28-87-266. 87/02/11. 15pp. 39673:267-39673:281.

8702180235 Notification of contract execution, Mod 25, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation." Contractor: BML. FIELDS, J. Contract Administration Branch (Post 860421). FIN B-7499. NRC-04-84-127. 87/01/22. GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Post 860720). SCOTT, H. NRC - No Detailed Affiliation Given. 1p. 39675:201-39675:205.

-8702180256 Mod 25, Task Orders 1, 8, 14 & 17-22, adding incremental funding, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation."
 SEWELL, H.M. Battelle Memorial Institute, Columbus Laboratories. WIGGINS, E.J. Division of Contracts. FIN B-7499. NRC-04-87-127. 4pp. 39675:202-39675:205.

8702180592 Notification of contract execution, Mod 2, to "Presentation of 2-Day Course Entitled, 'Regulatory Process.'" Contractor: Regulatory Group. MEARSE, S.D. Contract Administration Branch (Post 860421). NRC-10-86-216. 87/01/31. GOLDMAN, P. Office of Administration. BASSIN, C. NRC - No Detailed Affiliation Given. 1p. 39675:293-39675:296.

-8702180608 Mod 2, revising statement of work & increasing obligated amount, to "Presentation of 2-Day Course Entitled, 'Regulatory Process.'" EMERY, F.J. Regulatory Group, Inc. WIGGINS, E.J. Division of Contracts. NRC-10-86-216. 87/01/31. 3pp. 39675:294-39675:296.

8702180650 Notification of contract execution, Mod 4, to "Review of RETRAN Computer Code & Confirmatory Licensing Calculations." Contractor: SBA. Subcontractor: Intl Technical Svcs, Inc. MEARSE, S.D. Contract Administration Branch (Post 860421). FIN D-1350. NRC-03-86-053. 87/01/08. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). POSLUSNY, C. NRC - No Detailed Affiliation Given. 1p. 39674:357-39674:360.

-8702180693 Mod 4, providing incremental funding, to "Review of RETRAN Computer Code & Confirmatory Licensing Calculations."
 MELLOR, L.E. Small Business Administration. KOMORIYA, H. International Technical Services, Inc. WIGGINS, E.J. Division of Contracts. FIN D-1350. NRC-03-86-053. 87/01/08. 3pp. 39674:358-39674:360.

8702180679 Notification of contract execution, Mod 3, to "ELKON/TRAC." Contractor: Energy, Inc. EDGEWORTH, P. Contract Administration Branch (Post 860421). FIN D-1661. NRC-04-86-112. 87/02/12. FOREHAND, W.E. Office of Nuclear Regulatory Research, Director (Post 860720). AUDETTE, R. NRC - No Detailed Affiliation Given. 1p. 39675:297-39675:298.

-8702180705 Mod 3, providing 1987 incremental funding, to "ELKON/TRAC."
 * Energy, Inc. WIGGINS, E.J. Division of Contracts. FIN D-1661. NRC-04-86-112. 87/02/12. 1p. 39675:298-39675:298.

8702190317 Corrected notification of contract execution, Mod 3, to "ADP Info Technology Support Ctr." Contractor: Network Solutions, Inc. PAGE, M. Contract Administration Branch (Post 860421). FIN D-1399. NRC-33-86-289. 87/01/20. EYSYMONTT, G. Office of Information Resources Management, Director. VAN DUZER, K. NRC - No Detailed Affiliation Given. 1p. 39687:285-39687:285.

8702190343 Notification of contract execution, Mod 5, to "Flow of Groundwater & Transport of Contaminants." Contractor: In-Situ, Inc. COLEMAN, R. Division of Contracts. NRC-04-85-114. 87/02/11. GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Post 860720). CHERY, D. NRC - No Detailed Affiliation Given. 1p. 39688:086-39688:088.

-8702190358 Mod 5, providing for govt furnished property, to "Flow of Groundwater & Transport of Contaminants."
 STEELE, T.D. In-Situ, Inc. WIGGINS, E.J. Division of Contracts. NRC-04-85-114. 87/02/11. 2pp. 39688:087-39688:088.

8702190349 Notification of contract execution, Mod 3, to "Technical Assistance in Natural Resource Assessment." Contractor: US Bureau of Mines. LITTLE, M. Contract Administration Branch (Post 860421). NRC-02-85-004. 87/02/10. BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director. ABRAMS, C. NRC - No Detailed Affiliation Given. 1p. 39688:089-39688:090.

-8702190360 Ltr Contract NRC-02-85-004, Mod 3, extending period of performance at no addl cost, to "Technical Assistance in Natural Resource Assessment."
 WIGGINS, E.J. Contract Administration Branch (Post 860421). NRC-02-85-004. 87/02/02. DOZOIS, C.L. Interior, Dept. of, Bureau of Mines. 1p. 39688:090-39688:090.

8702190368 Notification of contract execution, Mod 6, to "Operation & Maint of NRC Document Control Sys." Contractor: SBA. Subcontractor: Technassociates, Inc. PAGE, M. Contract Administration Branch (Post 860421). FIN D-1874. NRC-10-86-251. 87/02/12. MAGEE, W.A. Division of Information Support Services. SKOCZLAS, J. NRC - No Detailed Affiliation Given. 1p. 39688:132-39688:133.

-8702190379 Mod 6, adding incremental funding, to "Operation & Maint of NRC Document Control Sys."
 * Small Business Administration. * Technassociates, Inc. WIGGINS, E.J. Division of Contracts. FIN D-1874. NRC-10-86-251. 87/02/12. 1p. 39688:133-39688:133.

8702190388 Notification of contract execution, Mod 6, to "Flow of Groundwater & Transport of Contaminants." Contractor: In-Situ, Inc. COLEMAN, R. Contract Administration Branch (Post 860421). NRC-04-85-114. 87/02/11. GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Post 860720). CHERY, D. NRC - No Detailed Affiliation Given. 1p. 39688:354-39688:356.

-8702190395 Mod 6, providing incremental funds & establishing change order, to "Flow of Groundwater & Transport of Contaminants."
 * In-Situ, Inc. WIGGINS, E.J. Division of Contracts. NRC-04-85-114. 87/02/11. 2pp. 39688:355-39688:356.

8702190572 Notification of contract execution, Mod 8, to "Technical Assistance in NRC Insp & Enforcement Operations." Contractor: Parameter, Inc. MEARSE, S.D. Contract Administration Branch (Post 860421). FIN B-8729. NRC-05-85-157. 87/02/10. CORLEY, D. Office of Inspection & Enforcement, Director (Post 820201). BARNOLD, A. NRC - No Detailed Affiliation Given. 1p. 39689:258-39689:259.

-8702190583 Mod 8, increasing funds, to "Technical Assistance in NRC Insp & Enforcement Operations."
 * Parameter, Inc. WIGGINS, E.J. Division of Contracts. FIN B-8729. NRC-05-85-157. 87/02/10. 1p. 39689:259-39689:259.

8702240276 Notification of contract execution, Mod 10, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA. COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8717. NRC-05-84-153. 87/02/13. SHOWE, S. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39715:023-39715:026.

-8702240281 Mod 10, providing addl work entailing training for NRC inspectors & supervisors, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."
 JOHNSON, R.J. Tennessee Valley Authority. WIGGINS, E.J. Division of Contracts. FIN B-8717. NRC-05-84-153. 87/02/13. 3pp. 39715:024-39715:026.

8702240290 Notification of contract execution, Mod 4, to "Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals." Contractor: Ohio State Univ. RUNION, D. Division of Contracts. FIN B-8179. NRC-18-82-481. 87/02/17. ROTHCHILD, T. Office of the General Counsel. 1p. 39716:339-39716:340.

-8702240293 Mod 4, debloating balance of funds under contract, to "Ad hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals."
 REDMOND, R.F. Ohio State Univ., Columbus, OH. HAGEY, H. Division of Contracts. FIN B-8179. NRC-18-82-481. 87/02/17. 1p. 39716:340-39716:340.

8702240292 Notification of contract execution, Mod 6, to "Earthquake Recurrence Intervals at Nuclear Power Plant Sites." Contractor: Earth Technology Corp (Western). BELL, S. Division of Contracts. FIN B-7226. NRC-04-81-167. 87/02/17. FOREHAND, B. Office of Nuclear Regulatory Research, Director (Post 860720). MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 39716:337-39716:338.

-8702240295 Mod 6, decreasing contract amount & amount obligated, to "Earthquake Recurrence Intervals at Nuclear Power Plant Sites."
 WILSON, K.L. Earth Technology Co., Inc. BELL, S.A. Division of Contracts. FIN B-7226. NRC-04-81-167. 87/02/17. 1p. 39716:338-39716:338.

8702240299 Notification of contract execution, Mod 3, to "Preventive, Remedial & On-Call Maint of Data General Computers & Peripheral Equipment." Contractor: Computer Engineering Assoc., Inc.
VITALE, P. Contract Administration Branch (Post 860421). FIN B-1663. NRC-33-86-276. 87/02/17. MAGEE, W.A. Division of Information Support Services. SEEHERMAN, J. NRC - No Detailed Affiliation Given. 1p. 39716:334-39716:336.

-8702240300 Mod 3, correcting Mod 1 re maint costs & unit prices for Models 6291 & 4359, to "Preventive, Remedial & On-Call Maint of Data General Computers & Peripheral Equipment."
KEYS, P.R. Computer Engineering Associates, Inc. WIGGINS, E.J. Division of Contracts. FIN B-1663. NRC-33-86-276. 87/02/17. 2pp. 39716:335-39716:336.

8702240471 Notification of contract execution, Mod 6, to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities..Within State of NE." Contractor: State of CO.
DORSEY, M. Small Purchases & Regional Operations Branch (Post 860421). FIN B-8501. NRC-31-83-668. 87/02/13. MEYER, D.M. Region 4, Office of Director. NICHOLAS, J.G. NRC - No Detailed Affiliation Given. 1p. 39726:173-39726:178.

-8702240485 Mod 6, providing CY87 funding, to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities Located Within State of NE & Selected by Commission."
THIELEN, L. Colorado, State of. HAGEY, H. Division of Contracts. FIN B-8501. NRC-31-83-668. 87/02/13. 5pp. 39726:174-39726:178.

8702240474 Notification of contract execution, Mod 4, to "NRC Issuances & Indexes." Contractor: Herner & Co.
BELL, S. Contract Administration Branch (Post 860421). NRC-10-85-211. 87/02/17. BESAW, W.J. Office of Administration. LARKINS, P.M. NRC - No Detailed Affiliation Given. 1p. 39726:179-39726:180.

-8702240479 Mod 4, decreasing contract amount & deobligating funds, to "NRC Issuances & Indexes."
HERNER, S. Herner & Co. BELL, S. Division of Contracts. NRC-10-85-211. 87/02/17. 1p. 39726:180-39726:180.

8702240493 Notification of contract execution, Mod 9, to "Geotechnical Engineering Review of SEP Plants." Contractor: US Army Corps of Engineers.
HUGHES, A. Contract Administration Branch (Post 860421). FIN B-6883. NRC-03-81-122. 87/02/17. VOLLMER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). HELLER, L. NRC - No Detailed Affiliation Given. 1p. 39726:186-39726:187.

-8702240501 Ltr Contract NRC-03-81-122, Mod 9, deobligating funds, to "Geotechnical Engineering Review of SEP Plants."
BELL, S. Contract Administration Branch (Post 860421). FIN B-6883. NRC-03-81-122. 87/02/05. Army, Dept. of, Corps of Engineers. 1p. 39726:187-39726:187.

8702240514 Notification of contract execution, Mod 6, to "Telecommunication Svc." Contractor: AT&T Communications.
VITALE, P. Contract Administration Branch (Post 860421). NRC-10-85-251. 87/02/07. MCDONALD, W.G. Office of Information Resources Management, Director. RICKERT, H. NRC - No Detailed Affiliation Given. 1p. 39725:187-39725:189.

-8702240520 Mod 6, increasing funding & contract ceiling, to "Telecommunication Svc."
JOHNSON, L. AT&T Communications. WIGGINS, E.J. Division of Contracts. NRC-10-85-251. 87/02/07. 2pp. 39725:188-39725:189.

8702250357 Notification of contract execution, Mod 1, to "Support on Negotiated Rule-making." Contractor: Council on Environ Quality.
LITTLE, M. Contract Administration Branch (Post 860421). FIN D-1056-7. NRC-02-87-003. 87/02/19. EVANS, J.D. Office of Nuclear Material Safety & Safeguards, Director. KALMAN, K. NRC - No Detailed Affiliation Given. 1p. 39743:201-39743:202.

-8702250368 Mod 1, increasing funding for FY87, to "Support for Negotiated Rule-making."
* Council on Environmental Quality. WIGGINS, E.J. Division of Contracts. FIN D-1056-7. NRC-02-87-003. 87/02/19. 1p. 39743:202-39743:202.

8702250384 Notification of contract execution: "Technical Assistance in Development of Engineering Criteria & Requirements for Alternative Near-Surface Methods for Disposal..". Contractor: USAE Waterways Experiment Station.
UMBEL, D. Contract Negotiation Branch 2 (Post 860421). FIN D-1071-7. NRC-02-87-006. 87/02/17. SURMEIER, J.J. Office of Nuclear Material Safety & Safeguards, Director. YANG, L. NRC - No Detailed Affiliation Given. 1p. 39741:063-39741:074.

-8702250393 Ltr contract: "Technical Assistance in Development of Engineering Criteria & Requirements for Alternative Near-Surface Methods for Disposal of Low Level Radwaste." Awarded to USAE Waterways Experiment Station.
* Contract Negotiation Branch 2 (Post 860421). FIN D-1071-7. NRC-02-87-006. 87/02/17. Army, Dept. of, Army Engineer Waterways Experiment Station. 11pp. 39741:064-39741:074.

8702250429 Notification of contract execution, Mod 1, to "Text Processing Svcs." Contractor: Keyboard Communications, Inc.
VITALE, P. Contract Administration Branch (Post 860421). NRC-10-87-174. 87/02/19. STEELE, M. Division of Technical Information & Document Control. JOHANSEN, J. NRC - No Detailed Affiliation Given. 1p. 39744:074-39744:076.

-8702250434 Mod 1, incorporating names of listed key personnel in Section H.1, to "Text Processing Svcs."
* Keyboard Communications, Inc. WIGGINS, E.J. Division of Contracts. NRC-10-87-174. 87/02/19. 2pp. 39744:075-39744:076.

8702270163 Mod 2, extending period of performance through 870331, to "Evaluation of Insp Robotic Sys in Nuclear Power Plants."
* Remote Technology Corp. WIGGINS, E.J. Division of Contracts. NRC-04-84-140. 87/02/19. 2pp. 39779:233-39779:234.

8702270253 Notification of contract execution, Mod 9, to "Independent Analysis: Destructive Testing & Analysis." Contractor: Franklin Inst.
BRENNAN, P. Division of Contracts. FIN B-1278. NRC-05-81-247. 87/02/18. BLAHA, J. Office of Inspection & Enforcement, Director (Post 820201). LAUDEN, W. NRC - No Detailed Affiliation Given. 1p. 39780:152-39780:153.

-8702270258 Mod 9, deobligating excess funds while closeout process continues, to "Independent Analysis: Destructive Testing & Analysis."
MCNULTY, F.X. Franklin Institute. BELL, S.A. Division of Contracts. FIN B-1278. NRC-05-81-247. 87/02/18. 1p. 39780:153-39780:153.

8702270282 Notification of contract execution, Mod 3, to "Technical Assistance in Seismo-Tectonic Impacts on U Recovery & Low Level Waste." Contractor: US Army Corps of Engineers.
BELL, S. Division of Contracts. NRC-02-85-003. 87/02/18. BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director. GRIMM, J. NRC - No Detailed Affiliation Given. 1p. 39780:338-39780:339.

-8702270285 Ltr Contract NRC-02-85-003, Mod 3, to "Technical Assistance in Seismo-Tectonic Impacts on U Recovery & Low Level Waste," deobligating excess funds.
BELL, S. Division of Contracts. NRC-02-85-003. 87/02/06. MCCORMICK, W.N. Army, Dept. of, Corps of Engineers. 1p. 39780:339-39780:339.

8702270287 Notification of contract execution, Mod 1, to "Data Entry Support & Related Svcs." Contractor: AIC Analysts Corp.
DORSEY, M. Small Purchases & Regional Operations Branch (Post 860421). FIN C-4000. NRC-31-87-296. 87/02/23. FOSTER, W.H. Region 4, Office of Director. RETTIG, J. NRC - No Detailed Affiliation Given. 1p. 39781:011-39781:013.

-8702270295 Mod 1, changing project officer & adding funds, to "Data Entry Support & Related Svcs."
* AIC Analysts Corp. HAGEY, H. Division of Contracts. FIN C-4000. NRC-31-87-296. 87/02/20. 2pp. 39781:012-39781:013.

8702270300 Notification of contract execution: "Mobile Radioactivity Counting Lab," awarded to Evans-Plugge Co., Inc.
MACE, M. Contract Negotiation Branch 2 (Post 860421). FIN C-4003. NRC-31-87-297. 87/02/17. MEYER, D. Office of Resource Management, Director. WISE, R. NRC - No Detailed Affiliation Given. 1p. 39775:071-39775:102.

-8702270303 Contract: "Mobile Radioactivity Counting Lab," awarded to Evans-Plugge Co., Inc.
PLUGGE, D.L. Evans-Plugge Co., Inc. THOMPSON, R.D. Division of Contracts. FIN C-4003. NRC-31-87-297. 87/02/17. 32pp. 39775:072-39775:102.

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8701270478 Final response to FOIA request. App F documents re Marviken II project encl & available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/20. MORROW, D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39543:062.

-8008190005 Notification of 800527 meeting in Bethesda, MD to discuss pressure suppression containment activities between NRC & GKSS/West Germany.
ELTAWILA, F. Containment Systems Branch. 80/05/13. BUTLER, W. Containment Systems Branch. 1p. 39544:236-39544:237.

-8010220036 Summarizes 800718 meeting in Bethesda, MD re LLL liaison program w/ JAERI & GKSS. Results of JAERI containment tests should be factored into Mark II long-term program. GKSS data will allow understanding of some pool dynamic phenomena.
KNIEL, K. Generic Issues Branch. 80/07/31. FABIC, S. Analysis Development Branch. 2pp. 39543:063-39543:064.

-801200557 Forwards Rocketdyne rept, "Effect of Tubing on Dynamic Pressure Recording." ANSI B88.1-1972, "Guide for Dynamic Calibr of Pressure Transducers" & Application Technologies info on shockless step pressure generator.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF80-304. 80/12/01. ANDERSON, C. Containment Systems Branch. 1p. 39544:062-39544:062.

-8102260238 Requests assistance for JAERI Mark II containment test program to resolve deficiencies re instrumentation & desirability of conducting model analyses of test facility.
MURLEY, T.E. Division of Safety Technology (800428-851124). 80/12/30. SHAO, L. Division of Reactor Safety Research. 5pp. 39544:262-39544:281.

-8202010125 Concurs w/811022 recommendation that LLL foreign liaison program be terminated. Remaining functions can be handled within NRC.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 81/12/07. MINOGUE, R. Office of Nuclear Regulatory Research, Director (Pre 860720). 3pp. 39545:191-39545:193.

-8702020024 Forwards "Foreign Trip Rept," of Aug 1979 SMIRT 5 conference in Berlin, West Germany, three presentations, agendas of Session B & post-conference fluid structure interaction seminar.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. TF79-76. 79/10/10. CUDLIN, R.L. Division of Reactor Safety Research. 1p. 39541:295-39541:295.

-8702020038 Trip rept of 790813-21 visit to Berlin, West Germany to attend Fifth Intl Conference on Structural Mechanics in Reactor Technology & First Intl Seminar on Fluid-Structure Interaction in LWR Sys.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. 79/08/30. Lawrence Livermore National Laboratory. 102pp. 39541:296-39542:027.

-8702020055 Forwards proposal for liaison to Mark II re foreign experiment programs. Proposal reflects requested scope expansion & present level of effort underpinning required to meet needs for associated data requirements.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0118. TF79-83. 79/10/22. CUDLIN, R.L. Assistant Director for Water Reactor Safety Research. 3pp. 39542:028-39542:030.

-8702020071 UCID-18655 "US NRC/LLL Liaison W/Japan for JAERI-CRT Steam Condensation Tests." Progress Rept 1.
MCCAULEY, E.W., HOLMAN, G.S. Lawrence Livermore National Laboratory. 79/10/29. NRC - No Detailed Affiliation Given. 40pp. 39542:031-39542:072.

-8702020083 Forwards GKSS & JAERI program re mats. Comments on progress repts requested, particularly on repts containing proprietary info.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0118. TF79-85. 79/10/30. CUDLIN, R.L. Assistant Director for Water Reactor Safety Research. 7pp. 39542:073-39542:079.

262 NONDOCKETED ITEMS

- 8702020096 Forwards GKSS single vent data, including Rept 11 15 AR B 02, "Experimental Studies on Pressure..." & Rept 73 01 AR E 13, "Pressure Reduction Tests on GKSS Pressure Suppression Sys Test Stand..."
MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0118. TF79-91. 79/11/15. KUDRICK, J. Division of Systems Safety. 4pp. 39542:080-39542:083.
- 8702020109 Forwards translated text pages of proprietary data rept for GKSS Single Vent Test 16.W/o encl.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. TF79-92. 79/11/15. CUDLIN, R.L. Division of Reactor Safety Research. 2pp. 39542:084-39542:084.
- 8702020119 Provides listing of addl proprietary info received from technical staff of GKSS-DAS program. Copies of 16mm film & television sequences requested & expected to be available within 10 days.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. TF79-97. 79/11/21. CUDLIN, R.L. Division of Reactor Safety Research. 2pp. 39542:085-39542:086.
- 8702020122 "Foreign Liaison for Containment & Research," Monthly Mgt Ltr 1 for Oct 1979.
MCCAULEY, E.W., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0118. TF79-101. 79/11/26. CUDLIN, R.L. Assistant Director for Water Reactor Safety Research. 15pp. 39542:087-39542:101.
- 8702020159 Advises of preliminary observations made re large scale Mark II tests & to recommend program to evaluate results of tests. Large scale Mark II pool dynamics tests underway in Germany & Japan. Draft ltr of owners attached for approval.
ANDERSON, C.J. Containment Systems Branch (Pre 790101). 79/11/26. HANAUER, S.H. Office of Nuclear Reactor Regulation, Director. MATTSON, R.J. Division of Systems Safety. 5pp. 39542:102-39542:106.
- 8702020173 Requests permission to release English translation of JAERI facility description & drawings to Mark II owners in US. Request urgently needed to allow const of fluid structure interaction analytical model.
HANAUER, S.H. Division of Systems Safety. 79/11/30. NOZAWA, N. Japan, Govt. of. 1p. 39542:107-39542:107.
- 8702020187 Requests addl info re full-scale MARK II containment test facility. Detailed info from two test identified requested to help determine scope & applicability of other detailed info that will be requested in future.
TONG, L.S. Assistant Director for Water Reactor Safety Research. 79/11/30. NOZAWA, M. Japan, Govt. of. 4pp. 39542:108-39542:112.
- 8702020195 Forwards Nov 1979 update of cost & project status which reflects FY80 new funding. Projected monthly expenditures until Sept 1980 listed. Projected travel schedule for FY80 time period encl.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. TF79-108. 79/12/10. CUDLIN, R.L. Division of Reactor Safety Research. 3pp. 39542:113-39542:115.
- 8702020221 Forwards listed info re "Foreign Liaison Info Transfer & 1/5-Scale PSE Final Rept." Final draft of 1/5-Scale Extended Analysis Rept UCRL-52707 also encl.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0118. TF79-111. 79/12/11. CUDLIN, R.L. Division of Reactor Safety Research. 5pp. 39542:116-39542:122.
- 8702020238 "Foreign Liaison for Containment & Research," Monthly Mgt Ltr 2 for Nov 1979.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0118. TF79-114. 79/12/13. NRC - No Detailed Affiliation Given. 4pp. 39542:123-39542:126.
- 8702020250 Ack permission to release English translation of JAERI facility description & drawings to GE & Mark II owners in US. Ref to JAERI Oct 1981 memo deleted as requested.
HANAUER, S.H. Office of Nuclear Regulatory Research, Director. 79/12/13. NOZAWA, M. Japan, Govt. of. 1p. 39542:127-39542:127.
- 8702020261 ISSN 0174-4933 "GKSS Annual Rept 1980."
* Germany, Federal Republic of. 81/12/07. 21pp. 39542:128-39542:149.
- 8702020274 "Foreign Liaison for Containment & Research," Monthly Mgt Ltr 3 for Dec 1979.
MCCAULEY, E.W., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0118. TF80-17. 80/01/21. KUDRICK, J. Division of Systems Safety. 4pp. 39542:150-39542:153.
- 8702020291 Advises of new info received from GKSS-DAS as result of continuing communication w/program leader E Aust. English translation of Test 16 & German-language original of VM1 test rept encl.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0118. TF80-27. 80/01/29. Division of Systems Safety. 13pp. 39542:154-39542:166.
- 8702020333 "Foreign Liaison for Containment & Research," Monthly Mgt Ltr 4 for Jan 1980.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0118. TF80-025. 80/02/21. Division of Systems Safety. 3pp. 39542:197-39542:199.
- 8702020350 Responds to request during 800226 meeting for addl info re operational characteristics of piezo-electric pressure transducers installed at GKSS-DAS facility. Mfg spec sheet & supporting documentation encl.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0118. TF80-046. 80/03/13. KUDRICK, J. Division of Systems Safety. 8pp. 39542:200-39542:207.
- 8702020359 Ack receipt of COM containing data requested in 791130 ltr. Original COM rolls being returned under separate cover as requested.
BUTLER, W.R. Containment Systems Branch (Pre 790101). 80/03/17. SHIBA, M. Japan, Govt. of. 1p. 39542:334-39542:334.
- 8702020378 Advises of cancellation of 800327-31 liaison meetings & 800401-03 joint meetings. Meetings tentatively rescheduled for wk of 800421.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. TF80-057. 80/03/18. KUDRICK, J. Division of Systems Safety. 4pp. 39542:335-39542:338.
- 8702020385 Trip rept of 800211-16 visit to Geesthacht, West Germany to continue liaison w/full scale multivalent pressure suppression test program at GKSS.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. 80/03/03. Lawrence Livermore National Laboratory. 26pp. 39542:339-39543:007.
- 8702020394 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 5 for Feb 1980.
MCCAULEY, E.W., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0118. TF80-058. 80/03/21. Assistant Director for Water Reactor Safety Research. 4pp. 39543:008-39543:011.
- 8702020408 Forward summary rept of three pretests for basic research program multivalent BWR-related pressure suppression sys. Main goals were to take pressure suppression test facility into operation to check components & show safe function of sys.
SCHULTHEIB, G.F., AUST, E. GKSS Forschungszentrum Geesthacht GmbH. 80/03/28. TONG, L.S. Division of Reactor Safety Research. 2pp. 39543:012-39543:013.
- 8702020418 Provides proposal analysis of data from Mark II containment experiment program in West Germany & Japan. Purpose of work to provide NRC w/research results applicable to validation of advanced containment codes.
SHEPPARD, J.C. Lawrence Livermore National Laboratory. 80/03/28. FABIC, S. Division of Reactor Safety Research. 2pp. 39543:014-39543:015.
- 8702020501 Forwards set of plots from chugging events. Plots show events on exit of 3-vent-pipes in short time regime obtained from Tests VM1, VM2, VM3, M1 & M2. W/o encl.
SCHULTHEIB, G.F. GKSS Forschungszentrum Geesthacht GmbH. 80/03/17. ELTAWILA, F. NRC - No Detailed Affiliation Given. 2pp. 39543:016-39543:017.
- 8702020518 Forwards "Application of Coupled Fluid-Structure Code PELE- IC to Pressure Suppression Analysis - Annual Rept to NRC for 1979." Appropriate release signatures should be obtained.
LANDRAM, C. Lawrence Livermore National Laboratory. FIN A-0116. EM80-146. 80/04/11. FABIC, S. Division of Reactor Safety Research. 4pp. 39543:019-39543:021.
- 8702030058 "US NRC/LLL Liaison W/Federal Republic of Germany for GKSS- PSS Steam Condensation Tests," Progress Rept 1.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. UCID. 79/06/25. NRC - No Detailed Affiliation Given. 11pp. 39544:088-39544:098.
- 8702030067 Foreign trip rept of 790611-15 full scale steam condensation tests at GKSS test facility in Federal Republic of Germany.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. 79/06/25. NRC - No Detailed Affiliation Given. 13pp. 39544:099-39544:111.
- 8702030074 Follows up S Fabic request to initiate liaison w/full scale Mark II work at JAERI. Proper contact for mid-Aug meeting at JAERI CRT facility pending. Proposal for analysis of JAERI Mark II containment response test encl.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. EM/TF79-10. 79/07/05. CUDLIN, R.L. Analysis Development Branch. 1p. 39544:112-39544:112.
- 8702030091 "Proposal for Analysis of JAERI Mark II Containment Response Test."
MCCAULEY, E.W. Lawrence Livermore National Laboratory. 79/07/02. 12pp. 39544:113-39544:118.
- 8702030096 Forwards translation of "Pressure Suppression Test on PSS Stand of GKSS Base Program - Multi-Pipe Tests for" "Experimental Investigations of One-Pipe..." & "Measurement Sys for PSS Multi-Pipe Test Program." W/o encls.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. EM/TF-79-20. 79/07/18. MANSFELD, G. Division of Reactor Safety Research. 5pp. 39544:119-39544:122.

- 8702030131 Forwards translation of proprietary repts re GKSS-DAS program in West Germany & JAERI CRT program in Japan.W/o encls.
MCCAULEY,E.W. Lawrence Livermore National Laboratory. TF79-33. 79/08/09.
FABIC,S. Analysis Development Branch. 4pp. 39544:138-39544:141.
- 8702030137 Requests approval for foreign travel per work activities of FIN A-0118, "Multivent Pressure Suppression Tests." Travel expands 790802 request & includes visits to GKSS & JAERI facilities.
MCCAULEY,E.W. Lawrence Livermore National Laboratory. FIN A-0118. TF79-43. 79/08/14. FABIC,S. Analysis Development Branch. 1p. 39544:142-39544:142.
- 8702030142 Forwards Japanese-English translations of JAERI M-8665, M-8762 & M-8764 & "Tests of Transient Response Properties of Pressure Transducers" & "Dynamic Load Measurements in Suppression Pool During BWR Main Steam...." W/o encls.
HOLMAN,G.S. Lawrence Livermore National Laboratory. FIN A-0116. TF80-175. 80/07/07. LEE,T. Analysis Development Branch. 2pp. 39543:026-39543:027.
- 8702030146 Forwards translated repts re GKSS,including "Preliminary Tests on PSS Base Program...." "First Experimental Results on Steam Condensation...." & "Theoretical Investigation of Vent Clearing Process in Pressure...." W/o encls.
MANSFELD,G. NRC - No Detailed Affiliation Given. 79/08/28. ELTAWILA,F. NRC - No Detailed Affiliation Given. 1p. 39544:143-39544:143.
- 8702030157 Forwards translation "First Experimental Results" "Preliminary Tests on PSS Base Program...." & "Theoretical Investigation of Vent Clearing Process in Pressure Suppression Sys." W/o encls.
MCCAULEY,E.W. Lawrence Livermore National Laboratory. FIN A-0118. TF79-44. 79/08/14. MANSFELD,G. Division of Reactor Safety Research. 3pp. 39544:144-39544:146.
- 8702030161 Forwards trip rept re 800530-0610 visit to Mito,Japan by A Sonin & J Lehner.
CAISEY,H.M. Brookhaven National Laboratory. 80/07/09. FABIC,S. Analysis Development Branch. 1p. 39543:028-39543:028.
- 8702030163 Forwards approved EW McCauley request for official foreign travel to Germany in Sept 1979.
MURLEY,T.E. Division of Reactor Safety Research. FIN A-0118. 79/08/16. LAGRONE,J.S. Energy, Dept. of. 5pp. 39544:147-39544:151.
- 8702030173 Trip rept of 800602-06 visit to Mito,Japan re info on JAERI containment response tests & schedules & procedures to optimize transmittal of JAERI data to NRC & Mark II owners.
LEHNER,J.R. Brookhaven National Laboratory. 80/06/20. Brookhaven National Laboratory. 21pp. 39543:029-39543:049.
- 8702030177 Forwards Progress Rept 1-GKSS addressing progress in establishing liaison w/GKSS-DAS containment research activity.Results of first trip to Geesthacht quite positive.
MCCAULEY,E.W. Lawrence Livermore National Laboratory. FIN A-0118. TF79-54. 79/09/05. MANSFELD,G. Division of Reactor Safety Research. 2pp. 39544:152-39544:153.
- 8702030180 Forwards translation of "Results of Experiments on GKSS Pressure Suppression Sys - Test Rept VM 1" & "Basis Program on Experimental Studies on One-Pipe & Multiple-Pipe Arrangements for Pressure Suppression...." W/o encls.
HOLMAN,G.S. Lawrence Livermore National Laboratory. FIN A-0118. TF79-55. 79/09/05. MANSFELD,G. Analysis Development Branch. 2pp. 39544:154-39544:155.
- 8702030187 Forwards response to F Eltawila 790831 request for addl info re steam condensation tests being conducted by JAERI. Comments provided by E McCauley also included.
HOLMAN,G.S. Lawrence Livermore National Laboratory. FIN A-0118. TF79-56. 79/09/06. CUDLIN,R.L. Analysis Development Branch. 5pp. 39544:156-39544:160.
- 8702030190 Forwards JAERI CRT Program Public Test Repts JAERI M-8765 & JAERI M-8887 re Tests 3102 & 1201,respectively.W/o encls.
HOLMAN,G.S. Lawrence Livermore National Laboratory. FIN A-0116. TF80-180. 80/07/14. LEE,T. Analysis Development Branch. 1p. 39543:050-39543:050.
- 8702030198 Forward addl GKSS repts,including "Results of Experiments on GKSS Pressure Suppression Sys - Test VM 1," & "Program on Experimental Studies on One-Pipe & Multi-Pipe Arrangements for Pressure Suppression Sys of Nuclear...." W/o encls.
MANSFELD,G. NRC - No Detailed Affiliation Given. 79/09/11. ELTAWILA,F. NRC - No Detailed Affiliation Given. 1p. 39544:161-39544:161.
- 8702030201 "US NRC/LLL Liaison W/Federal Republic of Germany for GKSS- PSS Steam Condensation Test," Progress Rept 2.
HOLMAN,G.S. Lawrence Livermore National Laboratory. 79/09/13. NRC - No Detailed Affiliation Given. 9pp. 39544:162-39544:170.
- 8702030209 Forwards GKSS Rept 76/E/40, "Measurement Sys for Pressure Suppression Sys Test Stand of GKSS" & three papers presented in Mar 1980 at "Jahrestagung Kerntechnik 80." W/o encls.
MCCAULEY,E.W. Lawrence Livermore National Laboratory. FIN A-0116. 1470J. 80/04/23. FABIC,S. Analysis Development Branch. 2pp. 39544:171-39544:172.
- 8702030213 Informs of completed review of Hitachi rept received during June 1986 visit to JAERI.All important results contained in earlier rept received during Sept visit.Translation not recommended due to high cost.
MCCAULEY,E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF80-181. 80/07/14. LEE,T. Analysis Development Branch. 1p. 39543:051-39543:051.
- 8702030215 Requests ltr of thanks to T Fujinami,JAERI president,for efforts of Nozawa & staff for providing considerable amount of info in resolving Generic Task A-8, "Mark II Containment Pool Dynamic Loads."
KNIEL,K. Generic Issues Branch. 80/12/05. TONG,L.S. Office of Nuclear Regulatory Research, Director. 2pp. 39542:311-39542:312.
- 8702030221 "FY80 Mid-Yr Review NRC Water Reactor Safety Research, Introduction & Overview."
CUMMINGS,G.E. Lawrence Livermore National Laboratory. 80/04/25. Assistant Director for Water Reactor Safety Research. 5pp. 39544:173-39544:177.
- 8702030226 "FY80 Mid-Yr Review NRC Water Reactor Safety Research,BWR Containment Pool Dynamics,Foreign Liaison for Containment Sys Research."
MCCAULEY,E.W., HOLMAN,G.S. Lawrence Livermore National Laboratory. 80/04/25. Assistant Director for Water Reactor Safety Research. 40pp. 39544:178-39544:218.
- 8702030238 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 9 for June 1980.
MCCAULEY,E.W., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0116. TF80-186. 80/07/16. LEE,T. Analysis Development Branch. 10pp. 39543:052-39543:061.
- 8702030247 Forwards request for official foreign travel to JAERI during wk of 800602.Trip replaces 800324 request.Request for extended trip to participate in Intl Seminar on Nuclear Reactor Heat Transfer also encl.
MCCAULEY,E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF80-094. 80/04/29. FABIC,S. Analysis Development Branch. 14pp. 39544:219-39544:232.
- 8702030255 Forwards German-English translation of non-proprietary GKSS Rept 79/E/49, "Multi-Pipe Program for Pressure Suppression Sys - Summary of Results of Preliminary Test."
HOLMAN,G.S. Lawrence Livermore National Laboratory. FIN A-0116. TF80-107. 80/05/08. LEE,T.M. Analysis Development Branch. 1p. 39544:233-39544:233.
- 8702030257 Forwards Japanese-English translation of JAERI M-8780 re CRT facility rept & M-8873,M-8874 & M-8875 re Tests 1203,1204 & 1205,respectively.W/o encls.
HOLMAN,G.S. Lawrence Livermore National Laboratory. FIN A-0116. TF80-190. 80/07/24. LEE,T. Analysis Development Branch. 1p. 39543:062-39543:062.
- 8702030264 Forwards trip rept of 801013-17 visit to Japan.List of meeting handouts provided by JAERI personnel included in trip rept.
ANDERSON,C. Generic Issues Branch. 80/12/09. KNIEL,K. Generic Issues Branch. 1p. 39542:313-39542:313.
- 8702030267 Forwards E Aust telex re meeting on 800527 to discuss pressure suppression containment activities between NRC & GKSS.
ELTAWILA,F. NRC - No Detailed Affiliation Given. 80/05/09. FABIC,S. NRC - No Detailed Affiliation Given. 1p. 39544:234-39544:234.
- 8702030271 Requests confirmation of 800527 visit to discuss pressure suppression containment activities between NRC & GKSS.
AUST,E. Germany, Federal Republic of. 80/05/09. ELTAWILA,F. NRC - No Detailed Affiliation Given. 1p. 39544:235-39544:235.
- 8702030277 Trip rept of 801013-17 visit to JAERI near Mito,Japan & Science & Technology Agency in Tokyo,Japan re results of recent Mark II tests & analysis at JAERI & future Mark II work at JAERI.
ANDERSON,C. Generic Issues Branch. 80/10/13. Generic Issues Branch. 14pp. 39542:314-39542:327.
- 8702030294 Forwards JAERI-8665 (Test 3101).Summary list of test repts received encl.W/o JAERI-8665.
MCCAULEY,E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF80-118. 80/05/16. LEE,T. Analysis Development Branch. 4pp. 39544:238-39544:241.
- 8702030295 "Recommendations to JAERI Mark II Blowdown Test."
BUMPUS,S. Lawrence Livermore National Laboratory. 80/08/01. NRC - No Detailed Affiliation Given. 8pp. 39542:236-39542:243.
- 8702030307 Forwards draft GKSS data evaluations of Test M2 & note on context of initial conditions used in GKSS-PSS Tests M5/M5-2.
MCCAULEY,E.W. Lawrence Livermore National Laboratory. TF80-312. 80/12/12. LEE,T.M. Division of Reactor Safety Research. 1p. 39542:328-39542:328.
- 8702030308 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 7 for Apr 1980.
MCCAULEY,E.W., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0116. TF80-122. 80/05/23. LEE,T. Analysis Development Branch. 4pp. 39544:242-39544:245.
- 8702030314 Informs of rev to distribution procedures for info re liaison to foreign containment research programs.LLL concurs w/NRC concerns expressed in 800723 telcon about shortage of info on Mark II Owners Group activities.
MCCAULEY,E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF80-203. 80/08/04. LEE,T. Analysis Development Branch. 4pp. 39542:244-39542:247.
- 8702030401 Forwards video & 16mm high speed film data from GKSS Test M4.Video interior wetwell lighting failed 40 s into test,but exterior lighting provided sufficient lighting to resolve some details.W/o encls.
HOLMAN,G.S. Lawrence Livermore National Laboratory. TF80-205. 80/08/11. LEE,T. Analysis Development Branch. 1p. 39542:248-39542:248.
- 8702030406 Forwards marked-up draft McCauley paper for review prior to publication.
* NRC - No Detailed Affiliation Given. 80/08/09. NRC - No Detailed Affiliation Given. 5pp. 39542:249-39542:253.
- 8702030416 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 14 for Nov 1980.
MCCAULEY,E.W., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0116. TF80-319. 80/12/17. LEE,T. Division of Reactor Safety Research. 6pp. 39542:329-39542:333.
- 8702030419 Forwards std order for DOE Work 60-80-211:BWR Containment Pool Dynamics." Authorization requested.
MURLEY,T.E. Division of Reactor Safety Research. 80/08/12. LAGRONE,J. Energy, Dept. of. 6pp. 39542:254-39542:259.
- 8702030438 Notices of GKSS 810601-03 intl meeting on BWR containment technology to discuss phenomena in pressure suppression containment following LOCA conditions.
SCHULTHEISS,G. GKSS Forschungszentrum Geesthacht GmbH. 80/12/18. LEE NRC - No Detailed Affiliation Given. 1p. 39542:230-39542:230.
- 8702030450 "Foreign Liaison for Containment Sys Research," Monthly Mgt 10 for July 1980.
MCCAULEY,E.W., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0116. TF80-210. 80/08/19. LEE,T. Analysis Development Branch. 12pp. 39542:260-39542:272.

- 8702030456 JCR-84566 Preprint summary of paper entitled, "Effect of Nonheterogeneous Wetwell Subcooled Pressure Suppression Sys Response," presented at Engineering School of Engineering and Structural Mechanics in Reactor Technology in Paris. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. 1994. 10/11/88. 50 pp. 39542:273-39542:279.
- 8702030490 Forwards std order for DOE Work 60-80-198 for LLL. Order clarifies requirements for reporting uncertainties in reactor safety research results. Authorization requested. MURLEY, T.E. Division of Reactor Safety Research. 80/09/08. LAGRONE, J. Energy, Dept. of. 6pp. 39542:231-39542:235.
- 8702030434 Forwards Japanese-English translation of JAERI M-8765 & M-8887 data repts re Tests 3102 & 1201, respectively. W/o encls. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. TF80-233. 80/09/12. LEE, T. Analysis Development Branch. 1p. 39542:285-39542:286.
- 8702030496 Requests review of encl notes of 801216 meeting in Bethesda, MD re needs & goals for research project to foreign containment research. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. FIN A-0116. 80/12/19. LEE, T. Division of Reactor Safety Research, Director. 5pp. 39542:231-39542:235.
- 8702030503 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 11 for Aug 1980. MCCAULEY, E.W., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0116. 80/09/24. 50 pp. 39542:287-39542:293.
- 8702030518 Forwards ANSI B88.1, "Guide for Dynamic Calibr of Pressure Transducers," referred to during 800909 telcon. Calibr procedures are only recommendations, not industry stds. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. TF80-237. 80/09/17. LEE, T. Analysis Development Branch. 1p. 39542:284-39542:284.
- 8702030520 Forwards program & budget proposal, "BWR Containment Pool Dynamics & Liaison for Foreign Containment Research." CALVERT, S.A. Lawrence Livermore National Laboratory. FIN A-0116. EM80-506. 80/12/22. LEE, T. Office of Nuclear Regulatory Research, Director. 1p. 39543:065-39543:065.
- 8702030522 Forwards public test rept JAERI M-8961 re Test 1202. W/o encl. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. TF80-238. 80/09/19. LEE, T. Analysis Development Branch. 1p. 39542:295-39542:295.
- 8702030537 Project & budget proposal for NRC work: "BWR Containment Pool Dynamics & Liaison for Foreign Containment Research." MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. FIN A-0116. 80/05/06. 1p. 39543:066-39543:076.
- 8702030546 Forwards technical evaluations of GKSS-PSS & JAERI-CRT data re containment research, extracted from LLL draft progress rept. Info requested in 800922 telcon. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. FIN A-0116. TF80-241. 80/09/23. LEE, T. Analysis Development Branch. 3pp. 39542:296-39542:304.
- 8702030551 Lists topics addressed in foreign liaison program re containment research. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. FIN A-0116. 80/09/19. LEE, T. Analysis Development Branch. 5pp. 39542:305-39542:310.
- 8702040020 Forwards 800903 ltr re update on CRT program status under FIN A-0116, "NRC Liaison for Foreign Containment Research," & author 800925 response ltr. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. FIN A-0116. TF80-242. 80/09/25. LEE, T. Division of Reactor Safety Research. 5pp. 39543:139-39543:174.
- 8702040032 Foreign trip rept of 800901-05 seminar on nuclear reactor safety heat transfer in Dubrovnik, Yugoslavia & 800908-12 meeting re GKSS-PSS containment research program in Geesthacht, West Germany. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. 80/09/26. NRC - No Detailed Affiliation Given. 22pp. 39543:175-39543:197.
- 8702040066 Summarizes 800908-12 visit to GKSS Lab re status of GKSS-PSS test program. Complete trip rept being prepared. Chugging event timing methodology discussed & studied intensively. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. FIN A-0116. TF80-246. 80/09/30. LEE, T. Division of Reactor Safety Research. 7pp. 39543:198-39543:204.
- 8702040078 Responds to request for summary of proprietary JAERI-CRT data evaluation of 800901 Groups 1 & 2 spectral evaluation info on Test 0002 encl. W/o encl. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. TF80-253. 80/10/03. LEE, T. Division of Reactor Safety Research. 6pp. 39543:205-39543:210.
- 8702040087 Forwards Japanese-English test translation for JAERI M-8961 data rept for Test 1202 under FIN A-0116, "Foreign Liaison for Containment Sys Research." HOLMAN, G.S. Lawrence Livermore National Laboratory. FIN A-0116. TF80-256. 80/12/14. LEE, T. Division of Reactor Safety Research. 1p. 39543:211-39543:211.
- 8702040099 Forwards public version of JAERI-CRT Program Repts JAERI-M8762, M8763 & M8764 re Tests 0004, 1101 & 2101, respectively & JAERI-M8780, "Facility Rept." W/o encls. HOLMAN, G.S. Lawrence Livermore National Laboratory. FIN A-0116. TF80-124. 80/05/27. LEE, T. Analysis Development Branch. 3pp. 39543:077-39543:079.
- 8702040118 informs of release for public use of JAERI M-8780, "Full Scale MK2 Containment Response Test Facility Description," by K. Namatame & Y. Kukita et al. Figures from McCauley visit to Japan can also be used publicly. NOZAWA, M. Japan, Govt. of. 79/12/06. TONG, L.S. NRC - No Detailed Affiliation Given. 1p. 39543:080-39543:080.
- 8702040137 Forwards telex sent to ORNL, LLL & EG&G informing of Vollbrandt visit. Variations in schedule still open re 2D/3D meeting. SCHULTHEISS, G.F., VOLLBRANDT, G. GKSS Forschungszentrum Geesthacht GmbH. 80/10/17. HSU, Y.Y. NRC - No Detailed Affiliation Given. 6pp. 39543:212-39543:217.
- 8702040144 Forwards summary list of liaison-obtained GKSS-PSS program documents re multivert tests, NTSC converted television cassettes & high speed films. Aid in clarification of proprietary or nonproprietary status of matl requested. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. FIN A-0116. TF80-131. 80/05/28. LEE, T. Analysis Development Branch. 4pp. 39543:081-39543:084.
- 8702040149 Responds to request for endorsement of Foreign Liaison Program on Mark II Containment Issues. Containment Sys Branch & Generic Issues Branch expressed desire for continued liaison. MURLEY, T.E. Office of Nuclear Regulatory Research, Director (Pre 860720). 80/10/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 39543:218-39543:219.
- 8702040158 Informs that D Seeliger & J Vollbrandt will participate at WRSR Info Meeting 8 in Gaithersburg, MD. Main topics should include state of program, organization of transfer of info & test results & next steps. AUST, E. GKSS Forschungszentrum Geesthacht GmbH. 80/10/23. LEE, T. NRC - No Detailed Affiliation Given. 1p. 39543:220-39543:221.
- 8702040168 Trip rept re 800602-06 visit re JAERI Mark II CRT program. Comments on 800602-04 meeting w/CRT staff & 800603-06 meeting w/Mark II Owners Group. New data received listed. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. 80/06/09. LEE, T. Division of Reactor Safety Research. 3pp. 39543:085-39543:087.
- 8702040169 Forwards one set of photographs taken during 800908-12 visit to GKSS Lab. Prints divided into groups showing wetwell, pressure calibr, drywell & main steam valve details. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. FIN A-0116. TF80-271. 80/10/23. LEE, T. Division of Reactor Safety Research. 10pp. 39543:222-39543:232.
- 8702040175 Forwards proprietary test repts JAERI 8873, 8874 & 8875 re Tests 1203, 1204 & 1205, respectively. W/o encls. HOLMAN, G.S. Lawrence Livermore National Laboratory. FIN A-0116. TF80-137. 80/06/04. LEE, T.M. Analysis Development Branch. 1p. 39543:088-39543:088.
- 8702040180 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 12 for Sep 1980. MCCAULEY, E.W., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0116. TF80-266. 80/10/24. LEE, T. Division of Reactor Safety Research. 4pp. 39543:233-39543:239.
- 8702040183 Forwards German-English translation of proprietary GKSS Rept 79/E/40, "Data Conditioning at PSS Test Stand of GKSS" & papers presented at Mar 1980 meeting in Berlin. W/o encls. HOLMAN, G.S. Lawrence Livermore National Laboratory. FIN A-0117. TF80-138. 80/06/06. LEE, T. Analysis Development Branch. 1p. 39543:089-39543:089.
- 8702040207 Forwards info received during 800609 visit to JAERI, Tokai, including overview of test results, improvement program for CRT program & "Dynamic Load in Suppression Pool During BWR Main Steam Safety Relief Valve Actuation." W/o encl. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. FIN A-0116. TF80-144. 80/06/10. LEE, T. Analysis Development Branch. 1p. 39543:090-39543:090.
- 8702040209 Summary of 801008 meeting w/Mark II Owners to discuss long term program chugging load spec. Load reduction due to either spatial averaging or desynchronization justified w/adequate documentation of methodology. ANDERSON, C.J. Generic Issues Branch. 80/10/28. KNEIL, K. Generic Issues Branch. 14pp. 39543:240-39543:253.
- 8702040216 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 8 for May 1980. MCCAULEY, E.W., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0116. TF80-147. 80/06/11. LEE, T. Analysis Development Branch. 20pp. 39543:091-39543:109.
- 8702040241 Forwards Japanese-English translations of JAERI Repts M-8761 & M-8763 re Tests 3 & 1101, respectively. W/o encls. HOLMAN, G.S. Lawrence Livermore National Laboratory. FIN A-0116. TF80-152. 80/06/16. LEE, T. Analysis Development Branch. 1p. 39543:110-39543:110.
- 8702040243 Discusses McCauley visit to JAERI re test results from Mark II CRT program. Recommends meeting w/Shiba in Nov re possible future linkage between CRT program & Mark II programs. NOZAWA, N. Japan, Govt. of. 80/11/03. TONG, L.S. Division of Reactor Safety Research. 1p. 39543:254-39543:254.
- 8702040254 Forwards high speed film of GKSS-PSS Hot Pool Test M3 showing chugging events. Events exhibit significantly reduced steam plume penetration into pool prior to chug initiation due possibly to elevated pool temp. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. TF80-154. 80/06/18. LEE, T. Analysis Development Branch. 2pp. 39543:111-39543:112.
- 8702040262 Informs that piezoelectric (PG) data inadvertently omitted from 801024 submittal for Tests M5 & M5-2. Effort will be made to obtain PG data & transfer w/Test M4 for use in event timing. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. FIN A-0116. TF80-280. 80/11/03. LEE, T. Division of Reactor Safety Research. 1p. 39543:255-39543:255.
- 8702040269 Trip rept of 800602-06 visit to Tokai-Mura, Japan to continue technical liaison w/JAERI & participate in joint meetings. MCCAULEY, E.W., LAWRENCE, L. Livermore National Laboratory. 80/06/12. Lawrence Livermore National Laboratory. 10pp. 39543:113-39543:122.
- 8702040279 Forwards info re GKSS-PSS & JAERI-CRT research programs, including suggested procedure for extracting vent pipe lateral loads from vent pipe strain data measured in JAERI-CRT facility. HOLMAN, G.S. Lawrence Livermore National Laboratory. FIN A-0116. TF80-282. 80/11/06. LEE, T. Division of Reactor Safety Research. 4pp. 39543:256-39543:259.
- 8702040284 Expresses appreciation for 800527 meeting w/NRC during Aust visit re containment program & confirmation of hydrodynamic loads in pressure suppression con. SCHULTHEISS, G.F., AUST, E. GKSS Forschungszentrum Geesthacht GmbH. 80/06/25. ELTAWILA, F. NRC - No Detailed Affiliation Given. 2pp. 39543:123-39543:124.
- 8702040296 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 13 for Oct 1980. MCCAULEY, E.W., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0116. TF80-288. 80/11/18. LEE, T. Division of Reactor Safety Research. 8pp. 39543:260-39543:268.

- 8702040346 Forwards revised Mark II LOCA issues, providing explicit ref to NRC/Mark II owners group meetings. Findings indicated quantified multivariant data base available from GKSS-PSS research will be useful in aiding resolution of issues. MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF81-059. 81/03/16. LEE, T. Analysis Development Branch. 13pp. 39543:127-39543:139.
- 8702040355 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 17 for Feb 1981. MCCAULEY, E.W., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0116. TF81-070. 81/03/27. Analysis Development Branch. 7pp. 39543:140-39543:147.
- 8702040363 Trip rept of 810213-18 visit to Geesthacht GmbH, West Germany to continue technical liaison to full scale multivariant pressure suppression test program at GKSS. MCCAULEY, E.W. Lawrence Livermore National Laboratory. 81/03/13. NRC - No Detailed Affiliation Given. 9pp. 39543:148-39543:155.
- 8702040368 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 18 Mar 1981. MCCAULEY, E.W., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0116. TF81-100. 81/03/27. LEE, T. Analysis Development Branch. 11pp. 39543:156-39543:166.
- 8702040369 Requests GKSS phasing observations for tests using US Mark II criteria for measuring chugs in multivariant test facility. Data from Test M2 & Creare three-vent 1/10 & 1/6 scale tests compared. ELTAWILA, F. Containment Systems Branch. 80/06/27. AUST, E. Germany, Federal Republic of. 2pp. 39543:125-39543:126.
- 8702040372 Forwards development of NRC/LLL liaison to foreign containment research on containment pool dynamics, per request. W/o encl. LLL 810203 ltr to Prof H Karwat of Technische Univ Munchen encl. MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116-1. TF81-023. 81/02/06. LEE, T. Division of Reactor Safety Research. 2pp. 39543:269-39543:270.
- 8702040376 Forwards Rept JAERI-M 9404 for JAERI-CRT Test 1204 under FIN A-0116, "Foreign Liaison for Containment Sys Research." Pages 1,2,34,35 & 36 submitted for translation. ALTENBACH, T.J. Lawrence Livermore National Laboratory. FIN A-0116. TF81-077. 81/04/07. LEE, T. Analysis Development Branch. 1p. 39543:167-39543:167.
- 8702040381 Forwards approved NRC Form 445 for EW McCauley foreign travel plans to Hamburg, West Germany on 810117-24, Japan on 810207-14 & Taipei, Taiwan on 810316-31. SHAO, L.C. Division of Reactor Safety Research. 81/02/09. LAGRONE, J. Energy, Dept. of. 13pp. 39543:271-39543:283.
- 8702040382 Forwards proprietary Rept JAERI Memo 9373 for JAERI-CRT Test 3104 under FIN A-0116, "Foreign Liaison for Containment Sys Research." Pages 1,2,40 & 41 submitted for translation. ALTENBACH, T.J. Lawrence Livermore National Laboratory. FIN A-0116. TF81-076. 81/04/07. LEE, T. Analysis Development Branch. 1p. 39543:168-39543:168.
- 8702040390 Advises that mid-yr review of program LLL conducting for NRC in reactor safety research scheduled for 810220 in Silver Spring, MD. Suggested presentation schedule & related info encl. SHAO, L.C. Division of Reactor Safety Research. 81/02/11. CLELAND, L.L. Lawrence Livermore National Laboratory. 22pp. 39543:284-39543:305.
- 8702040399 Forwards proprietary rept for JAERI-CRT Test 3103 conducted on 800919. No expanded-time detail available. W/o encl. ALTENBACH, T.J. Lawrence Livermore National Laboratory. FIN A-0116. TF81-039. 81/02/26. LEE, T. Division of Reactor Safety Research. 1p. 39543:306-39543:306.
- 8702040439 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 16 for Jan 1981. MCCAULEY, E.W., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0116. TF81-043. 81/02/27. LEE, T. Division of Reactor Safety Research. 3pp. 39543:307-39543:309.
- 8702040457 "Nuclear Safety Projects at Marviken." * Sweden, Govt. of. 81/03/31. 39pp. 39543:310-39543:348.
- 8702040477 Advises that offer of direct measurement assistance to CRT program has been sent by NRC. More details on proposed MODAL testing & analysis being prepared. MCCAULEY, E.W. Lawrence Livermore National Laboratory. 81/03/31. LEE, T.E. Office of Nuclear Reactor Regulation, Director (pre-851125). ANDERSON, C. Division of Safety Technology (800428-851124). NOZAWA, M. Japan, Govt. of. 1p. 39543:349-39543:349.
- 8702040498 Forwards expanded proposal for modal testing of JAERI-CRT facility, for review. Encl Attachment 2 provides info requested at 810211 meeting re pressure transducers prepared for CRT facility use. MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF81-047. 81/03/04. LEE, T. Division of Reactor Safety Research. 6pp. 39543:350-39543:355.
- 8702040519 Expresses appreciation for receiving results of CRT program. Shares concern re possible ambiguities arising from transducers used in wetwell pressure measurements. Provides recommendations to resolve subj issues. Related info encl. SHAO, L.C. Division of Reactor Safety Research. 81/03/05. NOZAWA, M. Japan, Govt. of. 25pp. 39543:356-39544:021.
- 8702040549 Forwards UCID-18954, "Processing Techniques for Data from GKSS Pressure Suppression Experiments." Sections 2 & 3 will be modified to address partial TPC test data form. Resulting code will be named TPLOT. MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF81-048. 81/03/09. LEE, T. Division of Reactor Safety Research. 1p. 39544:022-39544:022.
- 8702040561 Forwards proprietary rept for JAERI-CRT Test 3105. No expanded-time detail available. Pages 1,2,40 & 41 also submitted for translation. W/o encl. Related info encl. ALTENBACH, T.J. Lawrence Livermore National Laboratory. FIN A-0116. TF81-052. 81/03/10. LEE, T. Division of Reactor Safety Research. 9pp. 39544:023-39544:031.
- 8702040590 Objects to taking data in Japan & sending to LLL. Preferred way is to use on line data analyzers which allow individual to repeat tests if something looks strange. O'BRIEN, J. NRC - No Detailed Affiliation Given. FIN A-0128. 81/03/16. NRC - No Detailed Affiliation Given. 1p. 39544:032-39544:061.
- 8702040674 Forwards Japanese-English text translation for listed proprietary repts, original pages submitted for translation & updated summary of JAERI translation to date. HOLMAN, G.S. Lawrence Livermore National Laboratory. FIN A-0116. TF80-305. 80/12/03. LEE, T. Division of Reactor Safety Research. 5pp. 39544:063-39544:067.
- 8702040686 Advises that decommissioning of LLL 1/5-scale Mark I test facility now underway, per NRC 800408 authorization. Activity expected to be completed by 800901. Preliminary listing of salvageable instrumentation & hardware encl. MCCAULEY, E.W. Lawrence Livermore National Laboratory. TF80-128. 80/05/23. LEE, T. Division of Reactor Safety Research. 4pp. 39544:068-39544:071.
- 8702040696 Forwards listed rept for JAERI-CRT Test 1203 & Pages 1,2,34, 35 & 36 for translation. W/o encl. ALTENBACH, T.J. Lawrence Livermore National Laboratory. FIN A-0116. TF81-085. 81/04/13. LEE, T. Division of Reactor Safety Research. 1p. 39544:072-39544:072.
- 8702040708 Forwards approved NRC Form 445 for EW McCauley foreign travel to listed destinations & unapproved NRC Form 445 to Europe from 810815-0815. BASSETT, O.E. Division of Accident Evaluation (Pre 840101). 81/04/15. LAGRONE, J. Energy, Dept. of. 9pp. 39544:073-39544:081.
- 8702040719 Informs that complete agreement received from JAERI to accept loan of NRC owned flush diaphragm pressure transducers. Requests authorization for govt-to-govt loan of US govt property to JAERI. MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF81-091. 81/04/16. FABIC, S. Division of Reactor Safety Research. 3pp. 39544:082-39544:084.
- 8702040724 Forwards preliminary info re 1981 CRT facility instrumented hammer tests received from JAERI, per request. Author also received draft copy of complete modal test rept. MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF81-090. 81/04/16. LEE, T. Division of Reactor Safety Research. 3pp. 39544:085-39544:087.
- 8702050191 Forwards "Extended Analysis of Data from 1/5-Scale Mark I BWR Suppression Experiment," master camera-ready copy, patent & classification releases, bibliographic data sheet & distribution list. W/o encl. MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116-9. EM80-243. 80/07/01. LEE, T. Analysis Development Branch. 13pp. 39544:246-39544:258.
- 8702050197 Follows up varied discussions during 800624-25 visit re decommissioning of 1/5-scale Mark I BWR pressure suppression experiment & "Extended Analysis of Data from 1/5-Scale Mark I BWR Pressure Suppression." MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF80-169. 80/07/03. LEE, T. Analysis Development Branch. 3pp. 39544:259-39544:261.
- 8702050220 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 15 for Dec 1980. MCCAULEY, E.W., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0116. TF81-041. 81/01/13. LEE, T. Analysis Development Branch. 14pp. 39544:282-39544:297.
- 8702050242 Requests authorization to execute "BWR Containment Pool Dynamics," per encl std order for DOE work. SHAO, L.C. Division of Reactor Safety Research. FIN A-0116-1. 81/01/19. LAGRONE, J. Energy, Dept. of. 3pp. 39544:298-39544:300.
- 8702050249 Forwards translations of two JAERI informal memos & one television cassette containing proprietary results from GKSS-PSS tests M5 & M5-2. Translations include original Japanese test pages. MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF81-010. 81/01/19. LEE, T. Analysis Development Branch. 12pp. 39544:301-39544:346.
- 8702050260 Responds to 801230 memo re JAERI Mark II containment test program. Necessary steps designed to meet end goal specified in memo listed. SHAO, L.C. Division of Reactor Safety Research. 81/01/26. MURLEY, T.E. Division of Safety Technology (800428-851124). 5pp. 39544:347-39544:351.
- 8702050263 "Liaison to Foreign Containment Research Containment Pool Dynamics, Discussion of Activities, Goals & Issues." MCCAULEY, E.W. Lawrence Livermore National Laboratory. 81/01/29. 21pp. 39544:352-39545:012.
- 8702050267 Forwards 810403 request for approval of official foreign travel to Japan from 810509-16. BASSETT, O.E. Division of Engineering (pre-851125). FIN A-0116. 81/05/07. LAGRONE, J. Energy, Dept. of. 5pp. 39545:013-39545:017.
- 8702050287 Forwards draft "Method for Chug Classification." Chug classification methodology extracted from work in progress on complete analysis of 12 chugs of Test M3. Specific effects planning for future tests will be done. MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF81-107. 81/05/08. LEE, T. Analytical Models Branch. 9pp. 39545:018-39545:028.
- 8702050292 Forwards documentation available to E McCauley to determine issues re Mark II NRR concerns. Reevaluation of documents listed to determine Mark II issues vague & need clarification. BOWMAN, B.R. Lawrence Livermore National Laboratory. TF81-116. 81/05/08. LEE, T. Analytical Models Branch. 4pp. 39545:029-39545:032.
- 8702050301 Requests determination of translation of encl document. Estimated translation cost listed. MCCAULEY, E.W. Lawrence Livermore National Laboratory. TF81-119. 81/05/14. LEE, T. Analysis Development Branch. 2pp. 39545:033-39545:034.
- 8702050307 Forwards translation of text, figures & tables from body of proprietary & preliminary rept on CRT facility excitation tests conducted for JAERI Assistance in providing caption translations appreciated. Supporting documentation encl. MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF81-124. 81/05/20. LEE, T. Analytical Models Branch. 21pp. 39545:035-39545:055.

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- 8702050316 Forwards Rept JAERI M-9405 for Test 1205. Pages 1,2,34,35 & 36 submitted for translation.
ALTENBACH, T.J. Lawrence Livermore National Laboratory. FIN A-0116. TF81-138. 81/06/03. LEE, T. Analytical Models Branch. 1p. 39545:056-39545:056.
- 8702050320 Forwards EW McCauley request for official foreign travel to GKSS, Federal Republic of Germany from 810808-0903. Request disapproved. McCauley scheduled to visit for 2 wks beginning 810601 to save travel money.
BASSETT, O.E. Division of Accident Evaluation (Post 840101). 81/06/15. LAGRONE, J. Energy, Dept. of. 5pp. 39545:057-39545:061.
- 8702050328 Advises that LLL requested to prepare Form 189 for FY82/83 by 810809, describing accomplishments, schedule, requested funding & list of capital equipment w/priority assignment.
BASSETT, O.E. Division of Accident Evaluation (Post 840101). FIN A-0116. 81/06/29. LAGRONE, J. Energy, Dept. of. 4pp. 39545:062-39545:065.
- 8702050339 Forwards abstracts of presentations from intl specialist meeting on BWR-pressure suppression containment technology on 810601-03. W/o abstracts.
SCHULTHEISS, AUST GKSS Forschungszentrum Geesthacht GmbH. 81/06/30. FABIC, S. NRC - No Detailed Affiliation Given. 10pp. 39545:066-39545:075.
- 8702050345 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 19 for Apr 1981.
MCCAULEY, E.W., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0116. TF81-162. 81/07/08. LEE, T. Analytical Models Branch. 4pp. 39545:076-39545:079.
- 8702050350 "Foreign Liaison for Containment Sys Research," Monthly Mgt Ltr 20 for May 1981.
MCCAULEY, E.W., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0116. TF81-163. 81/07/09. LEE, T. Analytical Models Branch. 3pp. 39545:080-39545:082.
- 8702050357 Informs of review completion of documentation listed in 810612 ltr. Subset from list ref by page, date & fiche number requested in order to effectively support contract. Three addl documents requested.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116. TF81-167. 81/07/10. LEE, T. Analytical Models Branch. 5pp. 39545:083-39545:087.
- 8702050363 Foreign trip rept of 810622-26 visit to Tokai-Mura, Japan re installation & in situ calibr of 25 flush diaphragm pressure transducers in JAERI Mark II containment response test facility wetwell.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. 81/07/07. NRC - No Detailed Affiliation Given. 7pp. 39545:088-39545:094.
- 8702050374 Ack receipt of abstracts of presentation at Intl Specialist Meeting on BWR-Pressure Suppression Containment Technology. McCauley visit impractical during time requested.
FABIC, S. Analytical Models Branch. 81/09/04. SCHULTHEISS, G. Germany, Federal Republic of. 12pp. 39545:095-39545:106.
- 8702050421 Forwards CONMAP Test Experimental Data Rept CREARE TN-297, 4TCO Chugging Data Rept NEDE 24285-P & NUREG-0487, Suppl 02. Repts correspond to items 10, 16 & 19 in Attachment 1 of CREARE TN-297.
LEE, T. Analytical Models Branch. 81/09/04. MCCAULEY, E.W. Lawrence Livermore National Laboratory. 2pp. 39545:107-39545:108.
- 8702050423 Foreign trip rept of 810812-19 visit to Tokai-Mura, Japan re instrumented-hammer modal testing of as-built JAERI Mark II containment response test facility wetwell.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. 81/09/08. NRC - No Detailed Affiliation Given. 5pp. 39545:109-39545:113.
- 8702050427 Ack receipt of 810911 ltr re 811023 meeting to view records & test results.
FABIC, S. Analytical Models Branch. 81/09/23. AOKI, H. Toshiba Corp. 1p. 39545:114-39545:114.
- 8702050432 Requests visit to NRC office on 811023 to present separate effect test results w/video records & sys simulation test plans of 18 degree sector test. Some analytical results of JAERI ROSA-III test will also be presented.
AOKI, H. Toshiba Corp. 81/09/11. FABIC, S. Analytical Models Branch. 1p. 39545:115-39545:115.
- 8702050439 Forwards Form 189 for FIN A-0116. Funding level reflects more than draft proposal previously forwarded. Work scope limited to evaluation of German data & completion of modal testing on JAERI sys.
BOWMAN, B.R. Lawrence Livermore National Laboratory. EM81-450/00391. 81/09/29. LEE, T. Analytical Models Branch. 12pp. 39545:116-39545:127.
- 8702050477 Requests continued liaison between NRC & LLL until project finishes in 1983. Small break tests & tests w/mitigators to reduce dynamic loads next steps of program. Minutes of 811014 & 15 telcons encl.
SCHULTHEISS, I. GKSS Forschungszentrum Geesthacht GmbH. 81/10/05. FABIC, S. NRC - No Detailed Affiliation Given. 9pp. 39545:128-39545:136.
- 8702050484 Requests opportunity to discuss info exchange on full-scale Mark II CRT at WRSR 811025-31 meetings in Gaithersburg, MD.
SHIBAM, Japan, Govt. of. 81/10/22. LEE, T. NRC - No Detailed Affiliation Given. 1p. 39545:137-39545:137.
- 8702050492 Advises that task of LLL foreign liaison program to supply JAERI w/30 flush mounted-type pressure transducers complete. First half of task to conduct modal tests & analyses on Mark II containment pool dynamic test facility complete.
FABIC, S. Office of Nuclear Regulatory Research, Director. 81/10/22. KNIEL, K. Generic Issues Branch. 2pp. 39545:138-39545:139.
- 8702050502 Followups telcons re foreign liaison contract. Fee for first modal test conducted in Japan under negotiation. Work for Agabian Phase 1 data processing not yet begun for listed reasons. Invoices & financial proposal encl.
BOWMAN, B.R. Lawrence Livermore National Laboratory. 81/11/06. LEE, T. Office of Nuclear Regulatory Research, Director. 39pp. 39545:140-39545:178.
- 8702050505 Advises that addl NRC/LLL assistance for structural characterization of reinforced CRT containment unnecessary. Further detailed structural testing not worthwhile because CRT containment stiffness significantly enhanced.
SHIBAM, Japan, Govt. of. 81/11/16. LEE, T. Division of Reactor Safety Research. 12pp. 39545:179-39545:190.
- 8702050512 Requests authorization of encl std order for DOE work: "BWR Containment Pool Dynamics."
BASSETT, O.E. Office of Nuclear Regulatory Research, Director. FIN A-0116-2. 82/01/22. LAGRONE, J. Energy, Dept. of. 22pp. 39545:194-39545:215.
- 8702060181 Forwards high-speed film from Main Test M1 & video data from Main Test M3.
HOLMAN, G.S. Lawrence Livermore National Laboratory. FIN A-0118. TF80-050. 80/03/14. KUDRICK, J. Division of Systems Safety. 21pp. 39542:208-39542:229.
- 8702060254 Forwards public version of Test Repts JAERI-M8761 (Test 0003) & JAERI-M8763 (Test 1101). W/o encl.
MCCAULEY, E.W. Lawrence Livermore National Laboratory. FIN A-0116. 80/04/18. KUDRICK, J. Division of Reactor Safety Research. 3pp. 39543:022-39543:024.
- 8702090016 Forwards listed repts re JAERI Mark II CRT program per telcon request. W/o encls.
MANSFELD, G. NRC - No Detailed Affiliation Given. 79/07/16. ELTAWILA, F. NRC - No Detailed Affiliation Given. 1p. 39544:123-39544:123.
- 8702020673 Final response to FOIA request for four categories of records re Fermi plant. Documents identified on encl App D withheld (ref FOIA Exemptions 2, 5 & 7).
GRIMSLEY, D.H. Division of Rules and Records. 87/01/29. PUNTENNEY, J.E. Safe Energy Coalition. 5pp. 39469:357-39469:362.
- 8702020676 Partial response to FOIA request for documents re alcohol & drug use by const workers at nuclear reactor plant sites. App E & F documents partially & completely withheld (ref FOIA Exemptions 5 & 6).
GRIMSLEY, D.H. Division of Rules and Records. 87/01/29. HEATH, S.J. Washington Legal Foundation. 4pp. 39469:333-39469:349.
- 8702020695 Partially withheld ltr re health physics support, submitted per 830209 telcon. Nuclear Support Svcs does not supply health physics support. Radiation exposure records from 1977 to present indicate that individual never worked at plant.
LARSON, C.E. Northern States Power Co. 83/02/24. HIND, J.A. Region 3, Office of Director. 1p. 39469:337-39469:337.
- 8702020705 Partially withheld response to 830210 ltr re allegation concerning employees. Investigation to determine lapses in security of operations underway. Rept on investigation will be forwarded. Resumes of involved persons encl. W/o resumes.
LIU, L. Iowa Electric Light & Power Co. 83/03/08. HIND, J.A. Region 3, Office of Director. 3pp. 39469:338-39469:340.
- 8702020713 Partially withheld ltr transmitting confidential info. Investigation shows no evidence that security compromised by subjs of investigation at time of employment or since.
LIU, L. Iowa Electric Light & Power Co. 83/04/07. HIND, J.A. Region 3, Office of Director. 7pp. 39469:341-39469:349.
- 8702020728 Final response to FOIA request re investigation into R Parks allegations. App Q document partially withheld (ref FOIA Exemption 5).
* Division of Rules and Records. 87/01/29. Hoberg, Finger, Brown, Cox & Molligan. 3pp. 39470:012-39470:016.
- 8702020730 SECY-84-065A Partially withheld Commission paper re GAP request for investigation into R Parks allegations.
FITZGERALD, J.A. Office of the General Counsel. 84/06/05. 1p. 39470:015-39470:016.
- 8702030056 Final response to FOIA request for documents re plant. Forwards App G document. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/29. GANNIS, S. Affiliation Not Assigned. 2pp. 39485:157-39485:165.
- 8702030070 Undated statement entitled, "Status of Radiological Impact From Accident at Three Mile Island."
* NRC - No Detailed Affiliation Given. 87/01/29. 6pp. 39485:159-39485:165.
- 8702040016 Responds to appeal of FOIA request. Addl portions of documents listed in Apps P & O of 851107 response discretionarily released.
CHILK, S.J. Office of the Secretary of the Commission. 87/01/23. YOUNG, M.C. Delaney & Young. 1p. 39508:013-39508:028.
- 8702040022 Partially withheld memo discussing Ofc of Investigations 841224 request for Commission guidance.
ROBERTS, T.M. Commissioners. 85/01/08. HAYES, B.B. Office of Investigations. 2pp. 39508:021-39508:022.
- 8702040033 Partially withheld memo re reportability of wrongdoing to NRC.
FITZGERALD, J.A. Office of the General Counsel. 85/01/09. HAYES, B.B. Office of Investigations. 2pp. 39508:023-39508:024.
- 8702040064 Partially withheld memo re recipient 841224 memo concerning facility.
PALLADINO, N.J. Commissioners. 85/01/16. HAYES, B.B. Office of Investigations. 1p. 39508:025-39508:028.
- 8702040022 Partially withheld memo discussing Ofc of Investigations 841224 request for Commission guidance.
ROBERTS, T.M. Commissioners. 85/01/08. HAYES, B.B. Office of Investigations. 2pp. 39508:021-39508:022.
- 8702040033 Partially withheld memo re reportability of wrongdoing to NRC.
FITZGERALD, J.A. Office of the General Counsel. 85/01/09. HAYES, B.B. Office of Investigations. 2pp. 39508:023-39508:024.
- 8702040064 Partially withheld memo re recipient 841224 memo concerning facility.
PALLADINO, N.J. Commissioners. 85/01/16. HAYES, B.B. Office of Investigations. 1p. 39508:025-39508:028.
- 8702040350 FOIA request for last three or four insp repts for Nuclear Metals, Inc in Concord, MA.
ALBANO, T. Affiliation Not Assigned. 87/01/03. FELTON, J. Division of Rules and Records. 1p. 39524:176-39524:176.

- 8702040357** Final response to FOIA request for insp repts for Nuclear Metals, Inc. Forwards App B document. App A & B documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/01/30. ALBANO, T. Affiliation Not Assigned. 3pp. 39524:177-39524:187.
- 8610220152** Forwards Safety Insp Repts 30-19394/86-01, 40-0672/86-01 & 40-8866/86-01 on 860909-12. No violations noted. NRC understands QA program associated w/ fluorometric analysis of U in employee urine will be submitted. GLENN, J.E. Region 1, Office of Director. 86/10/17. TUFFIN, W.B. Nuclear Metals, Inc. 2pp. 39524:180-39524:187.
- 8610220159** Insp Repts 30-19394/86-01, 40-0672/86-01 & 40-8866/86-01 on 860909-12. No violations identified. Major areas inspected: waste handling procedures, exposure control-external & internal & review of reported transportation incidents. MILLER, J., WURTZ, E., GLENN, J.E. Region 1, Office of Director. 40-0672/86-01. 86/10/14. 6pp. 39524:182-39524:187.
- 8702040441** Further response to FOIA request for 18 categories of documents re U Mill Tailings Radiation Control Act of 1978. Forwards App B documents. App C documents withheld (ref FOIA Exemptions 4 & 5). App D documents available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/01/30. BREMBERG, B.P. Affiliation Not Assigned. 6pp. 39577:093-39577:203.
- 8509250036** Responds to 850730 request for legal opinion on use of parent company guarantee w/ acceptable financial test, as means of providing financial assurance for mill operator responsibility for decontamination & decommissioning. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 85/09/13. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 8pp. 39577:099-39577:106.
- 8702040454** Summarizes 860402 orientation meeting w/ State of NM in Santa Fe, NM re State of NM request that NRC reassert regulatory authority over U mills & mill tailings. DODA, R.J. Region 4, Office of Director. 86/04/02. MARTIN, R.D. Region 4, Office of Director. 4pp. 39577:109-39577:112.
- 8702040463** Requests compilation of state license, compliance & correspondence files for mill licensees in radiation protection branch & written inventory of files established, to facilitate orderly transition to NRC. KERR, G.W. Office of State Programs, Director. 86/04/21. FORT, D.D. New Mexico, State of. 1p. 39577:113-39577:113.
- 8702040468** Ack receipt of 860407 ltr re State of NM request that NRC reassert authority over U milling & mill tailings in state. Governor request encl. KERR, G.W. Office of State Programs, Director. 86/04/23. WHITSON, H.A. Southwest Research and Information Center. 1p. 39577:114-39577:114.
- 8702040475** Requests info re process employed re State of NM request for NRC jurisdiction over U activities in state, including developments, decision points & relevant policy criteria for making decisions. WHITSON, H. Southwest Research and Information Center. 86/04/07. KERR, G.W. Office of State Programs, Director. 3pp. 39577:115-39577:116.
- 8702040479** Forwards D Fort 860423 ltr re mill sureties in State of NM. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 86/05/06. DODA, R. Region 4, Office of Director. 1p. 39577:117-39577:117.
- 8702040482** Advises that State of NM must retain existing obligations re mill sureties until reclamation actions for which sureties given performed or court otherwise orders that such obligations be released. FORT, D.D. New Mexico, State of. 86/04/22. ROBERTS, T.M. Commissioners. 2pp. 39577:118-39577:119.
- 8702040492** Forwards memo outlining why NRC should afford opportunity for interested persons to comment or participate in hearing on Commission action in response to State of NM Governor Anaya 860318 ltr. YESLEY, M.S. Stephenson, Carpenter, Crout & Olmstead. 86/05/08. PALLADINO, N.J. Commissioners. 11pp. 39577:120-39577:130.
- 8702040505** Summary of 860416 meeting w/ State of NM in Silver Spring, MD re co-ordination of work required in order for NRC to accept back U recovery licensing program & bring licensees into compliance w/ federal regulations. SOLLENBERGER, D. Low-Level Waste & Uranium Recovery Projects Branch. 86/05/14. Low-Level Waste & Uranium Recovery Projects Branch. 11pp. 39577:131-39577:141.
- 8702040539** Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority. MARTIN, R.D. Region 4, Office of Director. 86/05/22. KENNEDY, E. Homestake Mining Co. 2pp. 39577:142-39577:143.
- 8702040556** Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority. MARTIN, R.D. Region 4, Office of Director. 86/05/22. VELASQUEZ, J. United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 39577:144-39577:147.
- 8702040562** Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority. MARTIN, R.D. Region 4, Office of Director. 86/05/22. STIRLAND, M. Anaconda Co. (subs. of Atlantic Richfield Co.). 2pp. 39577:148-39577:149.
- 8702040572** Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority. MARTIN, R.D. Region 4, Office of Director. 86/05/22. LEWIS, L.E. Chevron Resources Co. 2pp. 39577:150-39577:151.
- 8702040576** Requests participation in 860529 meeting of all State of NM U recovery operation licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority. MARTIN, R.D. Region 4, Office of Director. 86/05/22. STAUTER, J.C. Kerr-McGee Corp. 3pp. 39577:152-39577:154.
- 8702040581** Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority. MARTIN, R.D. Region 4, Office of Director. 86/05/22. WILLOUGHLY, J. Bokum Resources Corp. 2pp. 39577:155-39577:156.
- 8702040604** Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority. MARTIN, R.D. Region 4, Office of Director. 86/05/22. HIGGINS, G.L. Mobil Diversified Businesses. 2pp. 39577:157-39577:158.
- 8702040614** Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority. MARTIN, R.D. Region 4, Office of Director. 86/05/22. GRACE, M. Grace Mining Co. 2pp. 39577:159-39577:160.
- 8702040615** Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority. MARTIN, R.D. Region 4, Office of Director. 86/05/22. KELLEY, C.D. Hecla Mining Co. 2pp. 39577:161-39577:162.
- 8702040624** Summary of 860529 meeting w/ State of NM U recovery operation licensees in Albuquerque, NM re NRC regulations & policies. Meeting agenda & list of attendees encl. PETTINGILL, H.J. Uranium Recovery Field Office. 86/06/17. Uranium Recovery Field Office. 6pp. 39577:163-39577:168.
- 8702040631** Forwards FR notice announcing NRC reassertion of authority over U & thorium milling activities & mill tailings in State of NM & Commission order re existing NM licenses. W/o encl. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 86/06/04. WHITSON, H.A. Southwest Research and Information Center. 1p. 39577:169-39577:169.
- 8702040640** Forwards FR notice announcing NRC reassertion of authority over U & thorium milling activities & mill tailings in State of NM & Commission order re existing NM licenses. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 86/06/04. TURNER, M. Labor, Dept. of, Occupational Safety & Health Admin. 1p. 39577:170-39577:170.
- 8702040645** Advises that NRC approved Governor Anaya request that NRC reassert regulatory authority over extraction & concentration of source matl from source matl ore & mgt & disposal of resulting byproduct matl on 860522. KERR, G.W. Office of State Programs, Director. 86/06/04. OTTS, J.K. New Mexico, State of. 3pp. 39577:171-39577:173.
- 8702040653** Expresses opposition to NRC reassertion of regulatory authority for U mill tailings. State of NM planned withdrawal represents only governor, not legislature desire. OTTS, J.K. New Mexico, State of. 86/05/15. CHILK, S.J. Office of the Secretary of the Commission. 11pp. 39577:174-39577:184.
- 8702040659** Urges Commission to make timely cleanup of U mill tailings major priority. Failure to stabilize tailings piles reflects poorly on all regulatory entities. ANAYA, T. New Mexico, State of. 86/07/17. ZECH, L.W. Commissioners. 5pp. 39577:185-39577:189.
- 8702040669** Forwards policy guidance on financial assurances for U recovery licensees to meet requirements of Criteria 9 & 10 of 10CFR40, App A. BROWNING, R.E. Division of Waste Management. 85/12/30. MARTIN, R.D. Region 4, Office of Director. 2pp. 39577:190-39577:191.
- 8702040676** Submits Atlas Corp request for meeting to discuss NRC determination that self-guarantee offered by Atlas to fulfill financial assurance requirements of Criteria 9 & 10 of 10CFR40, App A unacceptable & need for stay of action. POTTS, R.D. Shaw, Pittman, Potts & Trowbridge. 86/04/08. DAVIS, J.G. Office of Nuclear Safety & Safeguards, Director. 3pp. 39577:192-39577:194.
- 8702040685** Responds to 860408 request for meeting to discuss determination that self-guarantee offered by Atlas Corp unacceptable & need for stay of NRC action. Denver ofc should be contacted to schedule meeting. BROWNING, R.E. Division of Waste Management. 86/04/15. POTTS, R.D. Shaw, Pittman, Potts & Trowbridge. 2pp. 39577:195-39577:203.
- 8702050208** Correspondence Response Sheet Cr-86-40 approving proposed ltr to State of NM Governor T Anaya responding to request for NRC to reassert regulatory authority over U milling activities. CHILK, S.J. Office of the Secretary of the Commission. CR-86-40. 86/04/08. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 39577:107-39577:107.
- 8702050247** Notation vote approving reassertion of NRC licensing & regulatory authority over U & thorium mill activities in State of NM on basis of 860318 request from Governor Anaya. ASSELSTINE Commissioners. 86/05/12. CHILK, S.J. Office of the Secretary of the Commission. 1p. 39577:108-39577:108.
- 8702050503** Partial response to FOIA request re paperwork clearance of 10CFR50 proposed rule. App B document encl & available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/01/30. MURPHY, S. Nuclear Information & Resource Service. 2pp. 39523:349-39523:353.
- 8702050507** Advises that Paperwork Reduction Act statement for rev to 10CFR50, "Timing Requirements for Full Participation Emergency Preparedness Exercises for Power Reactors Prior to Receipt of OL," correct. FR notice can be released. SHELTON, B.J. Division of Technical Information & Document Control. 86/10/02. PHILIPS, J. Division of Rules and Records. 1p. 39523:351-39523:353.
- 8702050511** Final response to FOIA request. No addl agency records subj to request located. No further action being taken on 860826 appeal ltr. GRIMSLEY, D.H. Division of Rules and Records. 87/01/30. GARDE, B. Government Accountability Project. 1p. 39523:346-39523:348.

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- 8702050531** Final response to FOIA request. App 1 documents encl & available in PDR. App J documents withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 87/02/02. AIROZO, D. McGraw-Hill Publications Co. 4pp. 39525:196-39525:210.
- 8702050535** Submits pertinent facts re facilities simulator project. RAGLIN, K. Technical Training Center. 85/05/18. GRIMES, B., GAGLIARDO, J., PROTNER, L. NRC - No Detailed Affiliation Given. 5pp. 39525:200-39525:204.
- 8702050537** Forwards GE 850404 proposal responding to RFPA OIE-85-169, "Lease/ Purchase of GE Black Fox BWR/6 Simulator," for evaluation & recommendation rept. W/o encl. BAISDEN, L. Division of Technical Information & Document Control. 85/07/08. RAGLIN, K. NRC - No Detailed Affiliation Given. 1p. 39525:205-39525:205.
- 8702050546** Forwards GE 850919 proposal responding to RFPA OIE-85-169, "Lease/ Purchase of GE Black Fox BWR/6 Simulator," for evaluation. W/o encl. BAISDEN, L. Division of Technical Information & Document Control. 85/09/23. RAGLIN, K. NRC - No Detailed Affiliation Given. 1p. 39525:206-39525:206.
- 8702060021** Forwards GE 851002 proposal responding to RFPA OIE-85-169, "Lease/ Purchase of GE Black Fox BWR/6 Simulator," for evaluation. W/o encl. BAISDEN, L. Division of Technical Information & Document Control. 85/10/08. RAGLIN, K. NRC - No Detailed Affiliation Given. 1p. 39525:207-39525:207.
- 8702060030** Advises that recipient designated project officer for Contract NRC-05-86-169 w/GE. W/o stated encl. SMITH, P.A. Technical Assistance Contracts Branch (Pre 860421). NRC-05-86-169, 86/01/03. RAGLIN, K. Technical Training Center. 1p. 39525:208-39525:208.
- 8702060035** Forwards GE proposed Mod 2 to Contract NRC-05-86-169, for review of cost, technical & general consideration & comments. Evaluation requested by 861017. W/o encl. FIELDS, J. Contract Administration Branch (Post 860421). NRC-05-86-169, 86/10/14. ROESSLER, S. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39525:209-39525:210.
- 8702050533** FOIA request for documents re 860514 suspected sabotage incident at plant & implications for nuclear power plant security regulations. AFTERGOOD, S. Committee to Bridge the Gap. 86/10/26. Division of Rules and Records. 2pp. 39524:041-39524:042.
- 8702050539** Partial response to FOIA request for documents re 860514 suspected sabotage incident at plant & implications for nuclear power security regulations. Forwards App A documents. App B documents available in PDR. GORMLEY, D.H. Division of Rules and Records. 87/02/02. AFTERGOOD, S. Committee to Bridge the Gap. 3pp. 39524:043-39524:068.
- 8702050544** Discusses 860514 deliberate interruption of power from 3 of 4 power lines. Circumstances suggest attack coordinated. Licensed units were not operating. Diesels operational. Related documents encl. BURNETT, R.F. Division of Safeguards. 86/05/16. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 12pp. 39524:046-39524:068.
- 8702060087** FOIA request for records re review, critique or discussion of listed repts, including PLG-0432, "Seabrook Station Risk Mgt & Emergency Planning Study" & PLG-0465, "Seabrook Station Emergency Planning Sensitivity Study." SHOLLY, S.C. MHB Technical Associates. 86/12/29. GRIMSLEY, D.H. Division of Rules and Records. 2pp. 39539:338-39539:339.
- 8702060094** Responds to FOIA request re review of documents concerning facility emergency planning. Encl App A documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/02/02. SHOLLY, S.C. MHB Technical Associates. 2pp. 39539:340-39539:352.
- 8702060111** Project & budget proposal for NRC work: "Review of Emergency Planning Sensitivity Study for Seabrook." Related documentation encl. KOUTS, H.J., KATO, W.Y., PRATT, W.T. Brookhaven National Laboratory. FIN A-3852. 86/08/11. BAGCHI, G. Engineering Branch (PWR-A). 11pp. 39539:342-39539:352.
- 8702060096** FOIA request for SECY-86-162, SECY-86-184, SECY-86-228, SECY-86-234, SECY-86-164, SECY-86-316 & SECY-86-258. WILLIAMS, O.G. JRA Associates. OGW-96-125. 86/12/15. GRIMSLEY, D.H. Division of Rules and Records. 1p. 39539:294-39539:294.
- 8702060142** Final response to FOIA request for SECY papers. App A documents & encl App B documents in PDR. App C & D documents partially & completely withheld, respectively (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 87/02/02. WILLIAMS, O.G. JRA Associates. 6pp. 39539:295-39539:337.
- 8606060268** SECY-86-162 Informs of staff plans on how external initiators of accidents will be handled in context of severe accident policy. Tentative schedule for completion of first phase approx 1 yr. STELLO, V. Office of the Executive Director for Operations. 86/05/22. 7pp. 39539:301-39539:307.
- 8611140269** SECY-86-316 Recommends that Commission develop policy statement on maint program. STELLO, V. Office of the Executive Director for Operations. 86/10/27. 21pp. 39539:315-39539:335.
- 8702060150** SECY-86-228 Informs Commissioners of NRC approach to use of new source-term info for future applications. STELLO, V.S. Office of the Executive Director for Operations. 86/08/06. 7pp. 39539:308-39539:314.
- 8702060167** SECY-86-184 Partially withheld SECY paper seeking approval of policy statement & order in response to GUARD remand. MALSCH, M.C. Office of the General Counsel. 86/06/20. 2pp. 39539:336-39539:337.
- 8702060146** Partial response to FOIA request for SECY papers re environ qualification. App B documents available in PDR. App C & D documents partially & completely withheld, respectively (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 87/02/02. WILLIAMS, O.G. JRA Associates. 6pp. 39548:062-39548:077.
- 8702060156** SECY-85-321A Partially withheld SECY paper re extension of environ qualification 851130 deadline. Recommends that Commission issue encl order re extension of deadline for facility. W/o encl. FITZGERALD, J.A. Office of the General Counsel. 85/11/12. 1p. 39548:069-39548:069.
- 8702060170** SECY-85-330A Partially withheld SECY paper re extension of environ qualification 851130 deadline. Recommends that Commission issue encl order re extension of deadline for plant. W/o encl. FITZGERALD, J.A. Office of the General Counsel. 85/11/15. 2pp. 39548:070-39548:071.
- 8702060176** SECY-85-335A Partially withheld SECY paper re extension of environ qualification 851130 deadline. Recommends that Commission issue encl order re deadline extension for plant. W/o encl. FITZGERALD, J.A. Office of the General Counsel. 85/11/15. 2pp. 39548:072-39548:073.
- 8702060184** SECY-85-337A Partially withheld SECY paper re extension of environ qualification 851130 deadline. Recommends that Commission issue encl order re deadline extension for facility. W/o encl. FITZGERALD, J.A. Office of the General Counsel. 85/11/15. 2pp. 39548:074-39548:075.
- 8702060191** SECY-85-339A Partially withheld SECY paper re extension of environ qualification 851130 deadline. Recommends that Commission issue encl order re deadline extension for facility. W/o encl. FITZGERALD, J.A. Office of the General Counsel. 85/11/15. 2pp. 39548:076-39548:077.
- 8702060190** FOIA request for documents re licensing conditions applied to renewal of License SUB-1010. DEERINWATER, J. Native Americans for a Clean Environment. 86/12/17. GRIMSLEY, D. Division of Rules and Records. 2pp. 39525:348-39525:349.
- 8702060212** Final response to FOIA request for documents re licensing conditions applied to renewal of License SUB-1010. App A documents withheld (ref FOIA Exemption 4). GRIMSLEY, D.H. Division of Rules and Records. 87/02/02. DEERINWATER, J. Native Americans for a Clean Environment. 3pp. 39525:350-39525:360.
- 8702090196** FOIA request for listed documents re definition of byproduct matl. HENRY, S.N. Stuart N. Henry & Associates. 86/12/23. ROBINSON, L.L. NRC - No Detailed Affiliation Given. 2pp. 39564:273-39564:274.
- 8702090212** Partial response to FOIA request re definition of byproduct matl. Forwards App D document. Document also available in PDR. Records subj to request have been referred to another federal agency for review & direct response. GRIMSLEY, D.H. Division of Rules and Records. 87/02/03. HENRY, S.N. Stuart N. Henry & Associates. 2pp. 39564:275-39564:334.
- 8702090226** Forwards JG Davis statement to be presented on 860410 before Subcommittees on Energy Conservation & Power & Commerce, Transportation & Tourism, House Committee on Energy & Commerce re final mixed-waste. KAMMERER, C. Office of Congressional Affairs. 86/04/08. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 8pp. 39564:277-39564:284.
- 8702090234** Forwards NRC responses to 860325 pre-hearing questions, inviting NRC to testify at 860410 hearing on regulatory treatment of mixed waste generated by DOE facilities. KAMMERER, C. Office of Congressional Affairs. 86/04/07. MARKEY, E.J., FLORIO, J.J. House of Rep., Energy & Commerce. 42pp. 39564:285-39564:334.
- 8702090222** Final response to FOIA request for SJ Chilk 861212 memo to V Stello. App A document withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 87/02/03. JOHNSON, M. LN Technologies Corp. (formerly NUS Corp.). 3pp. 39565:076-39565:078.
- 8702090227** FOIA request that Chilk 861212 memo to V Stello re performance indicators be placed in PDR. JOHNSON, M. LN Technologies Corp. (formerly NUS Corp.). CD-LIS-86-1288. 86/12/19. Division of Rules and Records. 1p. 39565:075-39565:075.
- 8702090229** Partial response to FOIA request for documents re environ qualification. Forwards App F document. App E & F documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/02/03. WILLIAMS, O.G. JRA Associates. 3pp. 39565:079-39565:089.
- 8702090240** Advises that Commission agrees that encl 850802 draft generic ltr be sent to licensees of all operating reactors & submits details for reviewing requests for extensions & imposing civil penalties. CHILKS, S.J. Office of the Secretary of the Commission. GL-85-15. 85/08/27. DIRCKS, W.J. Office of the Executive Director for Operations. 7pp. 39565:083-39565:089.
- 8702090230** Partial response to FOIA request for documents re BWR containment. Forwards App D documents. Apps C & D documents available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/01/29. TYE, L. Boston Globe, Boston, MA. 4pp. 39652:040-39652:291.
- 8606100463** Comments on performance of BWR containments in severe accidents. Generic policy for BWR containment encl. Implementation of policy would require backfit. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/05/29. Division of Boiling Water Reactor (BWR) Licensing. 4pp. 39562:059-39562:062.
- 8607030234** Lists IDCOR contractor commitments & forwards notice & viewgraphs for 860616 meeting w/IDCOR & BWR Owners Group in Bethesda, MD re BWR containment. IDCOR work will be reviewed by Owners Group & NRC before 860901. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39562:063-39562:081.

- 8607030237** Notification of 860616 meeting w/IDCOR & BWR Owners Group in Bethesda,MD to discuss IDCOR methodology for individual plant evaluations of sys reliability & containment performance during severe accident conditions. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/06/09. Division of Boiling Water Reactor (BWR) Licensing. 18pp. 39562:064-39562:061.
- 8608290127** Forwards viewgraphs for 860827 CRGR briefing re current discussions of possible BWR containment backfits to ensure adequate performance in severe accidents. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/08/27. SNIEZEK,J.H. Regional Operations & Generic Requirements. 20pp. 39562:082-39562:101.
- 8609100056** Forwards draft generic letter for proposed BWR containment requirements enhancing containment performance in severe accidents.NRC approach will be discussed w/BWR Owners Group & IDCOR at 860911 & 23 meetings.Issue date will be Apr 1987. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/09/03. RUSSELL,W.T. Division of Human Factors Technology (post 851125). 11pp. 39562:102-39562:113.
- 8609150040** Forwards tables of post-accident offsite doses from noble gas release in containment venting using MACCS computer code,per 860828 request. CONGEL,F.J. Risk & Reliability Assessment Branch. 86/09/08. HODGES,M.W. Reactor Systems Branch (BWR). 25pp. 39562:114-39562:138.
- 8609180023** Requests sensitivity studies on results reported in recipient 860908 memo re post-accident doses offsite from noble gases,by 860923.Info needed for developing criteria for plants re dose consequences from venting containment. ROSZTOCZY,Z.R. Regulatory Improvement Branch. 86/09/11. CONGEL,F. Risk & Reliability Assessment Branch. 1p. 39563:069-39563:069.
- 8609180375** Forwards current proposed chronology of actions re BWR containment enhancement.Requests mid-Oct meeting to discuss containment response portion of facility study supporting NUREG-1150. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/09/15. SPEIS,T.P. Division of Safety Review & Oversight (post 851125). ROSS,D.F. Office of Nuclear Regulatory Research, Director (Pre 860720). 3pp. 39562:139-39562:141.
- 8609260015** Forwards tables providing scope & results of sensitivity studies on dose consequences from containment venting reported in 860908 memo,In response to 860911 request.Subj studies used MACCS code & conducted w/BNL assistance. CONGEL,F.J. Risk & Reliability Assessment Branch. 86/09/23. ROSZTOCZY,Z.R. Regulatory Improvement Branch. 7pp. 39563:070-39563:076.
- 8609290085** Forwards IDCOR/BWR Owners Group rept, "Evaluation of BWR Accident Mitigation Capability re Proposed NRC Changes." Requests comments for 861113 meeting. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/09/22. SPEIS,T.P. Division of Safety Review & Oversight (post 851125). ROSZTOCZY,Z.R. Regulatory Improvement Branch. CONGEL,F.J. Risk & Reliability Assessment Branch. 17pp. 39562:142-39563:068.
- 8610020083** Reviews draft generic ltr re proposed requirements for BWR containment response to severe accidents,per 860903 request. Comments on technical issues provided. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/09/25. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 2pp. 39563:077-39563:078.
- 8610160306** A-3825R DRFT Draft "Prevention & Mitigation of Severe Accidents in BWR-6 W/Mark III Containment," technical rept. FITZPATRICK,R., PERKINS,K.R., PRATT,W.T. Brookhaven National Laboratory, FIN A-3825. 86/09/19. NRC - No Detailed Affiliation Given. 116pp. 39563:079-39563:193.
- 8611170045** Advises that draft repts, "Prevention & Mitigation of Severe Accidents in BWR-4 W/Mark I Containment" dtd Sept 1986 & "Prevention & Mitigation of Severe Accidents in BWR-6 W/ Mark III Containment," reviewed per request. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/11/07. SPEIS,T.P. Division of Safety Review & Oversight (post 851125). 1p. 39563:194-39563:194.
- 8612020021** Responds to 861029 request for addl info re post-accident offsite doses from release of noble gases in containment venting,Release scenarios w/release height of 100 meters encl in Tables 1-EL & 2-EL through 4-EL. CONGEL,F.J. Risk & Reliability Assessment Branch. 86/11/13. HODGES,M.W. Reactor Systems Branch (BWR). 6pp. 39563:195-39563:200.
- 8612050080** Responds to 860922 request to review rept "Evaluation of BWR Accident Mitigation Capability re Proposed NRC Changes." Rept underestimates risks associated w/Mark I containments. SPEIS,T.P. Division of Safety Review & Oversight (post 851125). 86/11/24. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 2pp. 39563:201-39563:202.
- 8612100292** Forwards draft generic ltr for proposed BWR containment requirements that will enhance containment performance in severe accidents & regulatory analysis,for comments & concurrence by 861212.CRGR review planned for late Dec. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/12/04. BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720). TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). PARLER,W.C. Office of the General Counsel. 52pp. 39563:203-39563:254.
- 8701090625** Submits supplemental info re post-accident offsite doses from noble gases released at or near ground level.Info shows effect on whole body dose as result of elevated release relative to ground release.Graph encl. LAINAS,G.C. Assistant Director for Technical Support (BWR). 86/12/09. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 3pp. 39563:255-39563:291.
- 8702090239** "US Appraisals & Action on Severe Accident Risk." BERNERO,R.M. NRC - No Detailed Affiliation Given. 86/11/30. 15pp. 39562:044-39562:058.
- 8702090366** Final response to FOIA request re Comanche Peak response team activities.App A documents already in PDR.Forwards App B documents. GRIMSLEY,D.H. Division of Rules and Records. 87/01/29. GARDE,B.P. Government Accountability Project. 3pp. 39576:001-39577:028.
- 8507080070** Advises of meetings scheduled for 850701,10,17 & 31 in Bethesda,MD to discuss util program plan.NRC response will be sent to util by 850807. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/06/27. SHAO,L., LIVERMORE,H., BOSNAK,R. NRC - No Detailed Affiliation Given. 1p. 39576:178-39576:178.
- 8507180554** Forwards organization chart & roster for sys/operations group of Comanche Peak Task Force to be used for meeting objectives of encl NRC 850702 plan for review & audit of util design & const adequacy program plan. CALVO,J.A. Comanche Peak Project (Technical Review Team). 85/07/08. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 4pp. 39576:165-39576:177.
- 8507180557** Forwards NRC plan for review of util design & const adequacy review program.Organization chart also encl. CALVO,J.A. Comanche Peak Project (Technical Review Team). 85/07/02. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 39576:156-39576:156.
- 8508080104** Responds to request for comments on Comanche Peak response team program plan.Plan contains most elements required for adequate implementation of action plans for review of design & const.Detailed comments encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 85/07/31. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 4pp. 39577:025-39577:028.
- 8512110601** Forwards final schedule for review of Comanche Peak Review Team Program plan.Efforts should be focused toward meeting schedule as item of high priority.Written evaluation should be provided to A Vieth-Cook. NOONAN,V.S. PWR Project Directorate 5. 85/12/26. CALVO,J. NRC - No Detailed Affiliation Given. 2pp. 39576:269-39576:270.
- 8512230288** Requests that util response to CYGNA findings be included in review & evaluation of Comanche Peak Review Team (CPRT) Program Plan & incorporated into CPRT Program Plan SSER. Draft SSER still due on 851223. NOONAN,V.S. PWR Project Directorate 5. 85/12/05. SHAO,L., CALVO,J. NRC - No Detailed Affiliation Given. 2pp. 39576:144-39576:145.
- 8512310153** Submits list of portions of draft SER transmitted to date by Teledyne.Portions focus on Comanche Peak Review Team program plan,design adequacy program plan & const adequacy program plan.Listed info will be provided later. CRAIGIN,J.Q. Teledyne Engineering Services. 6410-31. 85/12/23. NOONAN,V. Comanche Peak Project (Technical Review Team). 1p. 39576:268-39576:268.
- 8602030132** Forwards early inputs for next rev to SSER on facility program plan.Encls do not fully reflect evaluation due to late receipt of Rev 3 to program plan.More input will be provided at 860303 meeting. CRAIGIN,J.Q. Teledyne Engineering Services. 6410-40. 86/01/30. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 76pp. 39576:192-39576:267.
- 8602110471** Trip rept of 851202-03 visit to TERA ofcs in Bethesda,MD to audit documentation supporting initial level of homogeneity for design activities review Procedure DAP-21 that will be implemented to validate homogeneity. KNOX,J.L. Comanche Peak Project (Technical Review Team). 86/01/16. MARINOS,E.C. Comanche Peak Project (Technical Review Team). 11pp. 39577:012-39577:022.
- 8602250142** Trip Rept 2200 of 860117 site visit re HVAC hanger program audit.Status of licensee steam electric station seismic qualification rept of seismic Category 1 duct work & hangers changed from "approved" to "not approved" on 860121. RIVARD,J.J. Teledyne Engineering Services. 6410-49. 86/01/17. Teledyne Engineering Services. 3pp. 39577:009-39577:011.
- 8605160154** Forwards preliminary comments on May 1986 draft SSER 13, Sections 1 & 3.Sentence on Pages 1-4,1-7,3-1 & 3-5 most appropriately worded on Page 1-7.Last word in paragraph on Page 1-6 re generic implications should be "deficiencies." LANDERS,D.F. Teledyne Engineering Services. 6410-59. 86/05/14. NOONAN,V. Comanche Peak Project (Technical Review Team). 4pp. 39576:188-39576:191.
- 8605290133** Trip rept of 860505-07 site visit to attend civil/structural issues audit meetings.Audit attendee list & agenda encl. DEGRASSI,G. Brookhaven National Laboratory. 86/05/21. JENG,D. NRC - No Detailed Affiliation Given. 96pp. 39576:282-39577:008.
- 8606230101** Forwards review of safety-significant evaluations (SSE) of const deviations in civil/structural populations.Tentative schedule for SSE & App P issues deemed inappropriate based on current contractual requirements. LANDERS,D.F. Teledyne Engineering Services. 6410-64. 86/06/18. NOONAN,V. Comanche Peak Project (Technical Review Team). 4pp. 39576:140-39576:143.
- 8609160363** Trip rept of attendance at 860821 meeting in Arlington,TX re util plans for plant issues.Summaries of observations listed. ASHAR,H. Engineering Branch (PWR-A). 86/09/03. BALLARD,R. Engineering Branch (PWR-A). 12pp. 39576:271-39576:281.
- 8702090403** Discusses review of util 851122 responses including QA/QC ISAPS.Comanche Peak Review Team program plan consistent w/ 10CFR50,App B. HALE,C.J. Comanche Peak Project (Technical Review Team). 85/12/18. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 2pp. 39576:006-39576:007.
- 8702090422** Forwards Teledyne Engineering Svcs Technical Rept TR-6410-1, "Executive Summary Technical Evaluation Rept on Comanche Peak Response Team Program Plan & Issue-Specific Action Plans,Rev 2," Books 1 & 2. LANDERS,D.F. Teledyne Engineering Services. 85/07/29. TRAMMELL,C. Division of Licensing (800428-851124). 1p. 39576:008-39576:008.
- 8702090441** TR-6410-1 "Executive Summary Technical Evaluation Rept on Comanche Peak Response Team Program Plan & Issue-Specific Action Plans,Rev 2," Books 1 & 2. * Teledyne Engineering Services. 85/07/29. Division of Licensing (800428-851124). 97pp. 39576:009-39576:115.

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- 8702100021** Requests review of Comanche Peak response team plan, for resolution of concerns in NUREG-0797, Suppl 11, App P. Lead engineer should be assigned to task by 851223.
SHAO, L. Comanche Peak Project (Technical Review Team). 85/12/16. LANDERS, D. Teledyne Engineering Services. 24pp. 39576:116-39576:139.
- 8702100073** Forwards staff evaluation of Comanche Peak response team plan providing detailed comments/concerns on Section 3.0, main rept (Sections I to VIII & Attachments 1-5). Item 1.
KNOX, J. NRC - No Detailed Affiliation Given. 85/08/16. NOONAN, V., SHAO, L., LANDERS, D. NRC - No Detailed Affiliation Given. 2pp. 39576:146-39576:147.
- 8702100083** Forwards preliminary comments on Comanche Peak response team program plan and recommends series of working meetings arranged w/ various technical groups prior to meeting w/ mgt to clarify plan approach to resolution of issues.
SHAO, L. Comanche Peak Project (Technical Review Team). 85/07/15. NOONAN, V. Comanche Peak Project (Technical Review Team). 8pp. 39576:148-39576:155.
- 8702100094** "NRC Plan for Review & Audit of Applicants Program For Assuring Design & Const Adequacy of Comanche Peak Steam Electric Station."
* Comanche Peak Project (Technical Review Team). 85/07/31. 8pp. 39576:157-39576:164.
- 8702100184** Forwards addl comments re draft SSER 13 sent on 860514.
LANDERS, D.F. Teledyne Engineering Services. 6410-60. 86/05/16. NOONAN, V. Comanche Peak Project (Technical Review Team). 8pp. 39576:179-39576:187.
- 8702100229** Responds to 860613 memo re review of three new or revised ISAPs concerning hot functional testing data packages, receipt & storage of purchased matl & equipment & onsite fabrication.
JOHNSON, E.H. Region 4, Office of Director. 86/07/13. NOONAN, V.S. PWR Project Directorate 5. 2pp. 39577:023-39577:024.
- 8702130004** FOIA request for transcript of Commissioner 831017 briefing re Diablo Canyon IDVP.
BUCKLES, R.K. LN Technologies Corp. (formerly NUS Corp.). CD-LIS-87-132. 87/01/26. Division of Rules and Records. 1p. 39642:289-39642:289.
- 8702130008** Final response to FOIA request.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/06. BUCKLES, R.K. LN Technologies Corp. (formerly NUS Corp.). 1p. 39642:288-39642:288.
- 8702130035** FOIA request for transcript of J Corder 861106 deposition & repts & related documents from 861107 meeting between Corder & D Carpenter in Bay City, TX.
HARRIS, J. Austin American-Statesman, Austin, TX. 86/12/18. NRC - No Detailed Affiliation Given. 2pp. 39642:296-39642:297.
- 8702130043** Partial response to FOIA request re transcript of J Corder 861106 deposition & repts from 861107 meeting between Corder & D Carpenter in Bay City, TX. Forwards App A documents. App A & B documents available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/06. HARRIS, J. Austin American-Statesman, Austin, TX. 3pp. 39642:298-39642:302.
- 8702130049** Advises that Region IV prepared encl response to Senator Bentsen 861029 ltr to C Kammerer. Detailed response following prompt response after conclusion of inquiries proposed. Exceptions to referrals, Case RIV-86-A-111 encl. W/o response.
MARTIN, R.D. Region 4, Office of Director. 86/11/10. STELLO, V. Office of the Executive Director for Operations. 2pp. 39642:301-39642:302.
- 8702130045** FOIA request for present license of PermaGrain Products, Inc, insp repts of facility conducted from 1978 to present & rept on tornado damage which occurred in May 1985.
BUFFINGTON, K. Bradford Era, Bradford, PA. 87/01/08. NRC - No Detailed Affiliation Given. 1p. 39641:304-39641:304.
- 8702130059** Final response to FOIA request. App A documents available in PDR. App B documents re insp repts encl & being made available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/06. BUFFINGTON, K. Bradford Era, Bradford, PA. 4pp. 39641:305-39642:033.
- 8702130064** Forwards Insp Rept 30-13573/78-01 on 780106. No noncompliance noted.
MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 78/01/19. WITT, A. Permagrain Products, Inc. 2pp. 39641:309-39641:310.
- 8702130078** Insp Rept 30-13573/78-01 on 780106. No noncompliance or deviation noted. Major areas inspected: radiation protection procedures, including matl inventory, internal & external exposure control, bioassay & personnel monitoring.
EPSTEIN, E., MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 78/01/18. 17pp. 39641:311-39641:327.
- 8702130104** Forwards Insp Rept 30-13573/78-02 on 780709. No noncompliance noted. Results of irradiator pool water sample in agreement w/ licensee analysis.
MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 78/08/23. WITT, A. Permagrain Products, Inc. 2pp. 39641:328-39641:329.
- 8702130106** Insp Rept 30-13573/78-02 on 780709. No noncompliance noted. Major areas inspected: radiation protection procedures, including personnel exposures, review of periodic in-house insp, pool water quality & pool demineralizer sys.
SLOBODIEN, M.J., MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 78/08/23. 34pp. 39641:330-39642:003.
- 8702130228** Advises that facility returned to full production on 850604. Tornado incident on 850531, resulting damage & emergency activities described. No damage to pool containing Co-60 or hot cells in isolation area occurred.
WITT, A.E. Permagrain Products, Inc. MLER-R1-85-107. 85/06/07. KINNEMAN, J.D. Region 1, Office of Director. 21pp. 39642:004-39642:033.
- 8702130068** Final response to FOIA request for documents re granting of license to US Nuclear Corp of Oak Ridge, TN. Forwards App C documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/06. MOKOENA, K. Fund for Peace (National Security Archive). 2pp. 39642:055-39642:063.
- 8702130092** Ack receipt of 770317 ltr re views of Executive Branch on US Nuclear, Inc application for license to export SNM to South Africa. Commission postponing decision on application & petition to intervene pending Executive Branch decision.
CHILK, S.J. Office of the Secretary of the Commission. 77/04/04. NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 39642:057-39642:057.
- 8702130098** Notifies that Commission intends to rule on 760702 petition to intervene & questions re US Nuclear, Inc application for license to export SNM to South Africa, pending final views by Executive Branch.
CHILK, S.J. Office of the Secretary of the Commission. 77/04/04. BUTCHER, G.T. White, Fine & Verville. 1p. 39642:058-39642:058.
- 8702130103** Responds to 770304 ltr expressing urgent need for matl covered by US Nuclear, Inc application for amend to export License XSNM-690. Forwards ltr from Executive Branch re exam of subj export. W/o encl.
CHILK, S.J. Office of the Secretary of the Commission. 77/04/04. HIESTAND, O.S. Morgan, Lewis & Bockius. 1p. 39642:059-39642:059.
- 8702130107** Staff requirements memo re Commission 770331 discussion in Washington, DC re proposed ltrs to GT Butcher, OS Heistand & LV Nosenzo re US Nuclear, Inc petition to export SNM to South Africa. Proposed ltrs approved.
CHILK, S.J. Office of the Secretary of the Commission. 77/04/05. STRAUSS, P.L. Office of the General Counsel. 1p. 39642:060-39642:063.
- 8702130074** FOIA request for SECY-86-167 re proposed rev to 10CFR50.
PERKEY, D.N. LN Technologies Corp. (formerly NUS Corp.). CD-LIS-86-1315. 86/12/29. Division of Rules and Records. 1p. 39642:064-39642:064.
- 8702130097** Final response to FOIA request. App A document re SECY-86-167 on issuance of proposed rev to 10CFR50, App J & draft reg guide, Task MS 021-5, encl & being made available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/06. PERKEY, D.N. LN Technologies Corp. (formerly NUS Corp.). 2pp. 39642:065-39642:066.
- 8607010132** SECY-86-167 Recommends that Commission approve issuance of proposed rev to 10CFR50, App J, "Leakage Tests for Containments of Light Water Cooled Nuclear Power Plants" & draft reg guide, Task MS 021-5.
STELLO, V. Office of the Executive Director for Operations. 86/05/29. 128pp. 39642:067-39642:195.
- 8702130121** Responds to FOIA request re NRC FY87 budget. Forwards App B & C documents. Documents also available in PDR. App C & D documents partially & completely withheld, respectively (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 87/02/03. BELL-TAYLOR, W. International Business Services, Inc. 5pp. 39643:001-39643:124.
- 8702130122** Alphabetical listing of active NRC contractors. Partially deleted related info encl.
* NRC - No Detailed Affiliation Given. 87/01/08. 118pp. 39643:006-39643:124.
- 8702130167** FOIA request for index or listing of all companies holding byproduct matl licenses issued under 10CFR30 for facilities located in States of CT, MA & NJ & Nuclear Sources & Svcs, Inc & Chem-Nuclear Sys, Inc license application documentation.
KINGSLEY, K.R. Atcor Engineered Systems, Inc. M8701-07. 87/01/12. GRIMSLEY, D.H. Division of Rules and Records. 1p. 39458:175-39458:175.
- 8702130185** Final response to FOIA request. App A & portions of App B documents encl & placed in PDR. Portions of App B documents withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 87/02/03. KINGSLEY, K. Atcor-Engineered Systems, Inc. 5pp. 39458:176-39458:316.
- 8512130612** Application for amend to License 46-19524-02, changing licensee address & adding MS Whittaker as authorized user.
* Chem-Nuclear Systems, Inc. RA-0371-4. 84/08/08. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 39458:314-39458:315.
- 8512160353** License 39-23004-03 for Chem-Nuclear Sys, Inc, authorizing use of 5 Ci of any byproduct matl w/ Atomic Numbers 1-91 for storage & possession incident to decontamination, svc & repair of shipping cask.
HOLT, B.J. Region 3, Office of Director. 85/06/21. 2pp. 39458:293-39458:313.
- 8512160357** Forwards License 39-23004-03 & amend terminating License 46-19524-02. Since corporate ofc relocated to State of SC, Commission terminated License 46-19524-02.
HOLT, B.J. Region 3, Office of Director. 85/06/21. POPPE, L.K. Chem-Nuclear Systems, Inc. 2pp. 39458:295-39458:296.
- 8512160359** Summarizes & clarifies 840808 & 0918 requests for amend to License 46-19524-02, per NRC 850321 request. Amend changes address & Conditions 12 & 13 re users of licensed matl. Supporting documentation encl.
POPPE, L.K. Chem-Nuclear Systems, Inc. 77836. 85/05/06. MALLETT, B.S. Region 3, Office of Director. 8pp. 39458:297-39458:304.
- 8512160363** Advises that unless response to 850128 request for addl info re 840918 amend to License 46-19524-02 & application for new license received within 30 days, request will be considered abandoned. Record of 850128 telcon encl.
MALLETT, B.S. NRC - No Detailed Affiliation Given. 77836. 85/03/21. WHITTAKER, M. Chem-Nuclear Systems, Inc. 2pp. 39458:305-39458:306.
- 8512160367** Application for amend to License 46-19524-02, changing corporate ofc address & changing Condition 12 re users of licensed matl. Record of 850128 telcon encl. Fee paid.
WHITTAKER, M.S. Chem-Nuclear Systems, Inc. RA-0371-4. 84/08/08. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 39458:307-39458:313.
- 8512160369** Advises that fee for 840808 application for amend to License 46-19524-02 & issuance of new License 39-23004-03 correct.
MILLER, W.O. License Fee Management Branch (Pre 861123). 85/11/29. License Fee Management Branch (Pre 861123). 1p. 39458:316-39458:339.
- 8610010255** Amend 1 to License 39-23004-01 for Chem-Nuclear Sys, amending Items 6-9 & Conditions 12 & 18 re possession & use of licensed matl.
GUINN, P.R. Region 2, Office of Director. 86/08/20. 2pp. 39458:340-39458:347.

- 8610010298 Rev A to Procedure FO-AD-005, "Nuclear Svcs Personnel Training Implementation Procedure."
KERR,T. Chem-Nuclear Systems, Inc. 83/07/25. 11pp. 39458:227-39458:237.
- 8610010303 Rev C to Procedure FO-AD-006, "Training Review Board."
GARDNER,L.E. Chem-Nuclear Systems, Inc. 85/06/26. 6pp. 39458:238-39458:243.
- 8702110226 Amend 1 to License 39-23004-03 for Chem-Nuclear Sys,Inc, amending license in entirety.
MALLETT,B.S. Region 3, Office of Director. 86/12/09. 2pp. 39458:349-39458:350.
- 8702110271 Submits addl info in response to 861016 request,per 860620 application for amend to License 39-23004-03,including info re program mgt,radiation safety officer,matl,facilities & plans to meet consequences of accidents.
POPPE,L.K. Chem-Nuclear Systems, Inc. RA-0541-6. 86/10/23. MALLETT,B.S. Region 3, Office of Director. 31pp. 39459:238-39459:268.
- 8702110309 Requests addl info re 860620 application for amend to License 39-23004-03,including mgt of program,radiation safety officer & plans to meet consequences of accidents. Info requested within 30 days.Record of 860925 telcon encl.
MALLETT,B.S. Region 3, Office of Director. 251105. 86/10/16. POPPE,L.K. Chem-Nuclear Systems, Inc. 5pp. 39459:269-39459:281.
- 8702110405 Application for amend to License 39-23004-03,authorizing receipt,storage,consolidation,processing & repacking dry active waste for disposal at authorized facilities.Fee paid.
POPPE,L.K. Chem-Nuclear Systems, Inc. RA-0245-6. 86/06/20. GUINN,P.R. Region 2, Office of Director. 3pp. 39459:282-39459:284.
- 8702110456 Application for license,authorizing MJ Benjamin to use &/or supervise use of any byproduct matl (Atomic Numbers 1-91).
POPPE,L.K. Chem-Nuclear Systems, Inc. 11825. 82/06/22. 18pp. 39458:209-39458:226.
- 8702120138 Application for amend to License 39-23004-03,authorizing changes listed in App A.Revs to Chem-Nuclear Sys,Inc procedures encl.
EBENHACK,D.G. Chem-Nuclear Systems, Inc. 86/06/20. 28pp. 39459:285-39459:312.
- 8702130196 Rev D to Procedure CN-AD-005, "Incident Reporting Procedure."
* Chem-Nuclear Systems, Inc. 85/01/16. 6pp. 39458:181-39458:208.
- 8702130222 Rev B to Procedure RA-TN-001, "Procedure for Training & Certification of Chem-Nuclear Sys,Inc Radioactive Matls Brokers."
KERR Chem-Nuclear Systems, Inc. 85/04/11. 9pp. 39458:244-39458:252.
- 8702130227 Procedure RA-OP-001, "Operating Procedure for Brokering of Radioactive Matls at Commercial Facilities."
* Chem-Nuclear Systems, Inc. 85/03/19. 40pp. 39458:253-39458:292.
- 8702130282 Amend 4,terminating License 31-11640-02 for ATCOR,Inc.
GUINN,P.R. Region 2, Office of Director. 87/02/03. 1p. 39458:348-39458:348.
- 8702130290 Draft Procedure S40-OP-001, "Process Operations."
* Chem-Nuclear Systems, Inc. 0614Q. 87/02/03. 19pp. 39458:351-39459:008.
- 8702130291 Draft Procedure S40-OP-002, "Receipt,Inventory Control, Storage & Shipping."
* Chem-Nuclear Systems, Inc. 0615Q. 87/02/03. 13pp. 39459:009-39459:021.
- 8702130297 Draft Procedure S40-AD-002, "Acceptance Criteria."
* Chem-Nuclear Systems, Inc. 0601Q. 87/02/03. 9pp. 39459:022-39459:030.
- 8702130301 Draft Procedure S40-SE-001, "Access Control."
* Chem-Nuclear Systems, Inc. 0602Q. 87/02/03. 12pp. 39459:031-39459:042.
- 8702130377 Draft Procedure S40-TN-001, "Midwest Facility Personnel Training."
* Chem-Nuclear Systems, Inc. 0603Q. 87/02/03. 8pp. 39459:043-39459:050.
- 8702130379 Draft Procedure S40-AD-001, "Health Physics Requirements, Midwest Facility."
* Chem-Nuclear Systems, Inc. 0604Q. 87/02/03. 12pp. 39459:051-39459:062.
- 8702130383 Draft Procedure S40-RP-001, "Personnel Monitoring & Exposure Control."
* Chem-Nuclear Systems, Inc. 0605Q. 87/02/03. 23pp. 39459:063-39459:085.
- 8702130385 Draft Procedure S40-RP-002, "Radiation/Contamination Control."
* Chem-Nuclear Systems, Inc. 0606Q. 87/02/03. 19pp. 39459:086-39459:105.
- 8702130388 Draft Procedure S40-RP-003, "Instrument Check & Record Procedure."
* Chem-Nuclear Systems, Inc. 0607Q. 87/02/03. 31pp. 39459:106-39459:136.
- 8702130391 Draft Procedure S40-RP-004, "Respiratory Protection."
* Chem-Nuclear Systems, Inc. 0608Q. 87/02/03. 22pp. 39459:137-39459:158.
- 8702130395 Draft Procedure S40-RP-005, "Radioactive Source Control."
* Chem-Nuclear Systems, Inc. 0609Q. 87/02/03. 8pp. 39459:159-39459:166.
- 8702130397 Draft Procedure S40-RP-006, "Air Sampling & Counting."
* Chem-Nuclear Systems, Inc. 0610Q. 87/02/03. 11pp. 39459:167-39459:177.
- 8702130398 Draft Procedure S40-RP-007, "Automatic Counting Sys."
* Chem-Nuclear Systems, Inc. 0611Q. 87/02/03. 10pp. 39459:178-39459:187.
- 8702130404 Draft Procedure S40-RP-008, "Routine Surveillance."
* Chem-Nuclear Systems, Inc. 0612Q. 87/02/03. 12pp. 39459:188-39459:199.
- 8702130406 Draft Procedure S40-RP-009, "Radiation Work Permit."
* Chem-Nuclear Systems, Inc. 0613Q. 87/02/03. 7pp. 39459:200-39459:206.
- 8702130427 Partially withheld Rev B to Procedure CN-EM-001, "Chem-Nuclear Sys,Inc Emergency Response Procedure."
* Chem-Nuclear Systems, Inc. 78/12/18. 31pp. 39459:207-39459:237.
- 8702130263 FOIA request for placement of notice of violations in Insp Repts 50-369/85-06 & 50-370/85-06 in PDR.
GRABER,L. LN Technologies Corp. (formerly NUS Corp.). CD-LIS-87-040. 87/01/09. Division of Rules and Records. 1p. 39638:284-39638:284.
- 8702130270 FOIA request for Encls 1 & 2 to NRC 810121 memo re plant SALP.
GRABER,L. LN Technologies Corp. (formerly NUS Corp.). CD-LIS-87-020. 87/01/07. Division of Rules and Records. 1p. 39644:137-39644:137.
- 8702130272 Final response to FOIA request re Nuclear Pharmacy,Inc investigation.Forwards App F document.Document also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/06. CAMPER,L.W. Health Physics Services, Inc., Potomac, MD. 2pp. 39641:093-39641:098.
- 8702130279 Discusses JG Keppler request for authorization to issue subpoena to obtain testimony of H Jan re Oic of Investigations investigation of Nuclear Pharmacy,Inc.DQJ should be notified of pendency of case prior to issuance.
DIRCKS,W.J. Office of the Executive Director for Operations. 84/10/18. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 39641:096-39641:098.
- 8702130275 Final response to FOIA request for placement of notice of violations in Insp Repts 50-369/85-06 & 50-370/85-06 in PDR. Forwards App A documents.Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/06. GRABER,L. LN Technologies Corp. (formerly NUS Corp.). 2pp. 39638:285-39638:305.
- 8702130288 Notice of violation from insp on 860120-0320.
* Region 2, Office of Director. 50-370/85-06. 85/06/28. 3pp. 39638:287-39638:305.
- 8702130295 Final response to FOIA request for Encls 1 & 2 to NRC memo re facility SALP.Forwards App A document.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/06. GRABER,L. LN Technologies Corp. (formerly NUS Corp.). 2pp. 39644:138-39644:149.
- 8702130305 SALP repts for periods May 1979 - Apr 1980 & Sept 1979 - Aug 1980.
* Region 2, Office of Director. 80/10/09. 9pp. 39644:140-39644:149.
- 8702130319 Partial response to FOIA request for records re Diablo Canyon.Forwards App J documents.App I & J documents available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/03. HOLMES,G.A. MHB Technical Associates. 4pp. 39640:118-39641:005.
- 8210200098 Responds to 820803 request for specific info items re BNL rept.Encl BNL 820910 ltr explains info.
KERRIGAN,J.D. Licensing Branch 3. 82/10/05. COOPER,W. Teledyne Engineering Services. 2pp. 39640:199-39640:204.
- 8210200100 Submits addl info on Model B.Multiple response analysis was carried out for study purposes only,as response not presently acceptable methodology for licensing requirements. Results of study not included.
REICH,M. Brookhaven National Laboratory. 82/09/10. KUO,P.T. Structural Engineering Branch. 4pp. 39640:178-39640:181.
- 8702130329 "Interim Technical Rept on Diablo Canyon Unit 1 IDVP, Verification of Design Analysis Hosgri Spectra - Interim Technical Rept 10,Rev 0."
COOPER,W.E. Teledyne Engineering Services. 82/06/22. 55pp. 39640:123-39640:177.
- 8702130346 "Interim Technical Rept on Diablo Canyon Unit 1 IDVP,Small Bore Piping,Interim Technical Rept 30,Rev 0."
* Teledyne Engineering Services. 82/09/13. 17pp. 39640:182-39640:198.
- 8702130389 Forwards Rev 0 to "Diablo Canyon Unit 1 IDVP Verification of Design Analysis Hosgri Spectra," Interim Technical Rept 10.
DENISON,E. Robert L. Cloud Associates, Inc. P 105-4. 82/10/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). ENGELKEN,R.H. Region 5, Office of Director. MANEATIS,G.A. Pacific Gas & Electric Co. 1p. 39640:205-39640:205.
- 8702130396 Rev 0 to "Diablo Canyon Unit 1 IDVP Verification of Design Analysis Hosgri Spectra," Interim Technical Rept 10.
* Robert L. Cloud Associates, Inc. 82/10/29. 19pp. 39640:206-39640:224.
- 8702130405 Forwards briefs in support of exceptions filed by Governor Brown & Joint Intervenor in plant proceeding.Comments requested by 821206.
HASSELL,D.F. Office of the General Counsel. 82/11/18. PERRY,S.W. Federal Emergency Management Agency. 35pp. 39640:225-39640:258.
- 8702130409 Responds to 821025 request for addl info on plant design verification program.Corrective action discussed in Encl 7 to SECY-82-414 principal reason for NRC determination that design verification effort goes beyond Commission order.
EISENHUT,D.G. Office of Nuclear Reactor Regulation, Director (pre-851125). 82/11/24. SIEGEL,S.M. Toward Utility Rate Normalization. 1p. 39640:259-39640:261.
- 8702130415 Provides list of locations where specific deviations from FSAR separation criteria for control panel wiring observed, in response to util 821104 request.
KRECHTING,J.E. Stone & Webster Engineering Corp. DCS-177. 82/11/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). ENGELKEN,R.H. Region 5, Office of Director. MANEATIS,G.A. Pacific Gas & Electric Co. 6pp. 39640:262-39640:267.
- 8702130417 Provides numbers to automatic telecopier & Telex II,in effort to improve communications w/clients.
REEDY,R.F. Reedy, Herbert, Gibbons & Associates. 82/12/02. SCHIERLING Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 39640:268-39640:270.
- 8702130421 "Interim Technical Rept on Diablo Canyon Unit 1 IDVP:Interim Technical Rept 12,Rev 0,Piping,Interim Technical Rept 17, Rev 0,Piping-Addl Samples."
* Teledyne Engineering Services. 82/12/07. 99pp. 39640:271-39641:008.
- 8702130424 Forwards open item rept forms issued since last semimonthly rept.Related info encl.
KRECHTING,J.E. Stone & Webster Engineering Corp. DCS-194. 82/12/10. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). ENGELKEN,R.H. Region 5, Office of Director. MANEATIS,G.A. Pacific Gas & Electric Co. 31pp. 39641:009-39641:085.
- 8702170640 Partial response to FOIA request for documents re 880514 disruption of offsite power lines.App C document encl & available in PDR.Four documents still under review.
GRIMSLEY,D.H. Division of Rules and Records. 87/02/12. AFTERGOOD,S. Government Accountability Project. 2pp. 39669:235-39669:238.

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- 8702180046 Package of two documents,consisting of viewgraph detailing 860514 disruption of offsite power lines & map of Palo Verde region. LICITRA,E. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/12. 2pp. 39669:237-39669:238.
- 8702170661 FOIA request for two categories of documents re 860514 suspected sabotage incident & implications for nuclear power plant security regulations. AFTERGOOD,S. Government Accountability Project. 86/10/26. Division of Rules and Records. 2pp. 39669:233-39669:234.
- 8702170703 FOIA request for Agency 43A & 43B documents submitted in response to OMB Circular A-11 budget request.Profile in graphic form of last yrs total govt spending encl,for info. DORNAN,B. Federal Sources, Inc. 87/01/05. NORRY,P.G. Office of Administration. 2pp. 39671:140-39671:141.
- 8702170708 Final response to FOIA request.App A documents encl & available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/11. DORNAN,B. Federal Sources, Inc. 2pp. 39671:142-39671:147.
- 8702170716 Package of two documents re obligation for info technology sys & major info technology acquisition plans. * NRC - No Detailed Affiliation Given. 87/01/20. 4pp. 39671:144-39671:147.
- 8702170728 Appeals 861216 denial of FOIA Request 86-190. GARDE,B.P. Government Accountability Project. 87/01/13. GRIMSLEY,D.H. Division of Rules and Records. 1p. 39671:152-39671:152.
- 8702170733 Responds to 870113 appeal re partial denial of FOIA request for 860227 ltr to Congress concerning 860104 incident at Kerr-McGee Sequoyah facility.Appeal denied.Portion of documents on app withheld (ref FOIA Exemption 6). STELLO,V. Office of the Executive Director for Operations. 87/02/11. GARDE,B.P. Government Accountability Project. 2pp. 39671:153-39671:157.
- 8702180035 Partial response to FOIA request.Forwards App C documents. Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/11. MURPHY,S. Nuclear Information & Resource Service. 2pp. 39673:020-39673:030.
- 8610300347 Confirms info discussed during 861023 telcon re proposed rule on emergency preparedness exercises for near-term OLS. RS Wilkerson provided FEMA concurrence on 861023. MATTHEWS,D.B. Emergency Preparedness Branch. 86/10/24. LEVI,R.P. Office of the General Counsel. 1p. 39673:024-39673:024.
- 8611070207 Forwards FEMA 861030 memo concurring w/proposed exercise rulemaking (SECY-86-291). MATTHEWS,D.B. Emergency Preparedness Branch. 86/11/03. LEVI,R.P. Office of the General Counsel. 1p. 39673:025-39673:025.
- 8702180048 Advises that Commission approved proposed rev to rule requiring full participation emergency preparedness exercise within 1 yr prior to issuance of OL.Forwards marked-up notice for rev,signature & publication in FR. CHILK,S.J. Office of the Secretary of the Commission. 86/11/25. PARLER,W.C. Office of the General Counsel. 5pp. 39673:026-39673:030.
- 8702180092 FOIA request for all info re main steam turbine bypass lines at facility,including info on 861211 meeting in Bethesda,MD, info generated between Region III,util & other parties & info on design & life expectancy of lines. PUNTENNEY,J.E. Safe Energy Coalition of Michigan. 87/01/14. NRC - No Detailed Affiliation Given. 1p. 39675:299-39675:299.
- 8702180102 Partial response to FOIA request for all records re main steam turbine bypass lines at facility.Forwards App B records.App A & B records available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/09. PUNTENNEY,J.E. Safe Energy Coalition of Michigan. 5pp. 39675:300-39675:312.
- 8702180125 Partially withheld memo forwarding potentially generic issue data sheet re steam leaks in main steam bypass lines due to fatigue failure.Diagrams & deviation/ event rept also encl. LEWIS,R.C. Region 2, Office of Director. 84/10/19. PARTLOW,J.G. Region 1, Office of Director. DENISE,R.P. Region 4, Office of Director. BISHOP,T.W. Region 5, Office of Director. 7pp. 39675:305-39675:311.
- 8702180185 Forwards memo documenting addl info re allegation concerning main steam bypass line welds at plant. WEIL,C.H. Region 3, Office of Director. 85/12/10. PAPERIELLO,C.J. Region 3, Office of Director. 1p. 39675:312-39675:312.
- 8702180198 Requests that recipient div assume responsibility for evaluating adequacy of licensee corrective action program re apparent vibration-induced failures of main steam line attachments.Failures began after startup in 1985. GREENMAN,E.G. Region 3, Office of Director. 87/01/07. PAPERIELLO,C.J. Region 3, Office of Director. 2pp. 39676:044-39676:045.
- 8702180212 Discusses main steam bypass line failure at facility.Mod done w/o going beyond applicable ASME Code requirements. Agenda for 870121 meeting w/util re bypass line monitoring & welds,viewgraphs & undated "Steam Bypass Sys Study" encl. LAINAS,G.C. Assistant Director for Technical Support (BWR). TAC 63376. 87/01/14. ADENSAM,E.G. BWR Project Directorate 3. 49pp. 39676:046-39676:094.
- 8702180226 Summary of 861211 meeting w/util re failures experienced w/ main steam turbine bypass flow line & corrective actions to resolve problem.Meeting agenda,viewgraphs & list of attendees encl. STEFANO,J.J. BWR Project Directorate 3. 87/01/14. PWR Project Directorate 3. 15pp. 39676:095-39676:112.
- 8702180481 Discusses allegation received from former welder concerning quality of welds performed on main steam bypass line replacement.Related info,including 860117 briefing package for V Stello,insp plan & deviation event rept,also encl. PARKER,N.E. Region 3, Office of Director. 85/12/09. WEIL,C.H. Region 3, Office of Director. 92pp. 39675:313-39676:043.
- 8702180114 Partial response to FOIA request for documents re facility. Forwards App A document.Document also available in PDR & LPDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/12. LAM,T. Ann Arbor News, Ann Arbor, MI. 2pp. 39675:159-39675:162.
- 8702180121 Forwards Duke Power Co const assessment team comments on recipient response to recommendations included in team "Fermi II-Final Assessment of Const Rept." Review completed in fewer manhours than authorized by D Metcalf. SEGREST,A.M. Duke Power Co. 84/09/25. EARLE,O.K. Detroit Edison Co. 2pp. 39675:161-39675:162.
- 8702180134 FOIA request for NRC,Region III,architect or engineering company documents retained by Detroit Edison re completion of engineering calculations prior to licensing. LAM,T. Ann Arbor News, Ann Arbor, MI. 87/01/05. KEPPLER,J. Region 3, Office of Director. 1p. 39675:158-39675:158.
- 8702180199 Partial response to FOIA request for documents.App L documents forwarded & being made available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/11. REPKA,D.A. Bishop, Liberman, Cook, Purcell & Reynolds. 2pp. 39674:001-39674:010.
- 8306290039 Responds to 821203 request for comments on proposed change to 10CFR50.72 re immediate notification requirements.Rev to NUREG-0654,requiring 1 h notification recommended.Specific comments encl. O'REILLY,J.P. Region 2, Office of Director. 82/12/16. DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 5pp. 39674:004-39674:008.
- 8507010307 Requests interpretation of 10CFR50.59 & 50.72 re facility safety-related components outside design basis. BEMIS,P.R. Region 2, Office of Director. 85/05/30. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 39674:009-39674:010.
- 8702180210 Partial response to FOIA request.Forwards documents listed in App I re facilities.Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/11. TYE,L. Boston Globe, Boston, MA. 2pp. 39675:269-39675:292.
- 8607160200 Responds to Palladino 860613 memo to HR Denton re containment integrity.Licensing reviews have consistently emphasized containment performance against postulated accidents. STELLO,V. Office of the Executive Director for Operations. 86/07/10. ZECH, ROBERTS, ASSELSTINE Commissioners. 3pp. 39675:281-39675:283.
- 8610100362 Forwards draft response to WB Golden & others 860715 show cause petition asserting inherent design deficiencies in containment structure. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/03. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 9pp. 39675:284-39675:292.
- 8702180240 Requests publication of listed clarifications in next "Inside NRC" re B Jordan 860818 article entitled, "NUREG-1150 Will Question Capability of Mark I Containments." Statements not sufficiently on-the-mark. ERNST,M.L. Division of Reactor System Safety (Post 860720). 86/08/26. KNAPIK,M. Inside N.R.C. (McGraw-Hill Publication). 2pp. 39675:273-39675:274.
- 8702180263 Confirms understanding of listed activities & responsible individuals re review of facility containment safety study. Site visit will be arranged for 860929 & 30 w/V Rooney, G Laines,J Hulman,W Hodges & M Thadani as participants. THADANI,M.C. BWR Project Directorate 2. 86/09/19. BERNERO,R., HOUSTON,W. Division of Boiling Water Reactor (BWR) Licensing. LAINAS,G. Assistant Director for Technical Support (BWR). 2pp. 39675:275-39675:276.
- 8702180287 Confirms 861008 briefing w/Commission technical assistants re SECY-86-228, "Introduction of Realistic Source Term Estimated Into Licensing" & NRC ongoing work on BWR Mark I containment,per 860926 telcon.Related info encl. HOYLE,J.C. Office of the Secretary of the Commission. 86/09/26. REHM,T.A. Office of the Executive Director for Operations. 4pp. 39675:277-39675:280.
- 8702190224 FOIA request for Request for Quotation 610257,awarded to Haworth,Inc. LOWENSTEIN,J.W. American Office. 86/11/24. ROBINSON,L. NRC - No Detailed Affiliation Given. 1p. 39688:193-39688:193.
- 8702190235 Final response to FOIA request for Request for Quotation 610257 submitted by Haworth Inc.Nonproprietary version of document available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/13. LOWENSTEIN,J.W. American Office. 1p. 39688:194-39688:223.
- 8702190247 Sanitized version of Request for Quotation 610257. MCCARTHY,P.J. Haworth, Inc. 610257. 86/11/04. 29pp. 39688:195-39688:223.
- 8702190485 FOIA request for documents re allegations,investigations, fines,convictions & other dispositions of cases in which operators of listed facilities charged w/violating federal whistle-blowing statutes. HIGHAM,S.J. Morning Call, Allentown, PA. 87/01/05. Office of Administration. 1p. 39688:224-39688:224.
- 8702190509 Final response to FOIA request for documents re cases where operators of facilities charged w/violating federal whistle-blowing statutes.Documents listed in App A already in PDR. App B documents encl. GRIMSLEY,D. Division of Rules and Records. 87/02/13. HIGHAM,S.J. Morning Call, Allentown, PA. 3pp. 39688:225-39688:301.
- 8702190547 Notification of 860530 enforcement conference in Region I Ofc re termination of employment of worker following engagement in activities protected under 10CFR50.7. GALLO,R. Region 1, Office of Director. 87/02/19. Region 1, Office of Director. 2pp. 39688:291-39688:298.
- 8702190580 Notification of enforcement conference on 861118 in Region I ofc re termination of employment of worker following engagement in activities protected under 10CFR50.7.Press Release I-85-78 re civil penalty for violation encl. ESELGROTH,P. Region 1, Office of Director. 86/11/07. Region 1, Office of Director. 2pp. 39688:299-39688:301.
- 8702190519 FOIA request for documents created or obtained in connection w/ investigation,study or litigation by EPA re Maxey Flats Nuclear Disposal Site in Moorehead,KY.Info requested on behalf of ANI. MCDONOUGH,E.T. Steptoe & Johnson. 87/01/30. GRIMSLEY,D.H. Division of Rules and Records. 2pp. 39702:131-39702:132.

- 8702190529** Final response to FOIA request for info re Maxey Flats Nuclear Disposal Site. Site owned & licensed by State of KY, (NRC Agreement State). NRC uninvolved in licensing or EPA litigation. Addresses for further inquiry stated. GRIMSLEY, D.H. Division of Rules and Records. 87/02/12. MCDONOUGH, E.T. Step-toe & Johnson. 1p. 39702:133-39702:133.
- 8702190562** Responds to FOIA request for radiological or environ surveillance repts on transuranic nuclides in liquid waste stream effluents. Forwards comments on transuranic contamination. App A & App B, Items 5-8, available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/02/13. BRACK, H.G. Center for Biological Monitoring, Inc. 3pp. 39690:035-39690:039.
- 8702190586** Undated comments on transuranic contamination.
* NRC - No Detailed Affiliation Given. 87/02/13. 2pp. 39690:038-39690:039.
- 8702190578** FOIA request for radiological surveillance repts for transuranic nuclide in liquid waste stream effluents & environ repts in any biological medium which include inventories of transuranic nuclides, for 1960-1986. BRACK, H.G. Center for Biological Monitoring, Inc. 86/11/23. FELTON, J. Division of Rules and Records. 1p. 39690:034-39690:034.
- 8702190591** Appeals denial of FOIA request to release documents. Partial response within max 20 working day period improper under FOIA regulations. Complete response or reasons why complete response cannot be had, requested immediately. HENRY, S.N. Stuart N. Henry & Associates. 87/01/25. ROBINSON, L. Office of the Executive Director for Operations. 1p. 39688:302-39688:302.
- 8702190601** Final response to FOIA request for documents. No addl records subj to request located & no further action being taken on 870125 appeal ltr. GRIMSLEY, D. Division of Rules and Records. 87/02/13. HENRY, S.N. Stuart N. Henry & Associates. 1p. 39688:303-39688:307.
- 8702190668** Partial response to FOIA request for documents. App E & H documents & addl listed documents available in PDR. Forwards documents listed in App F. App G documents withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 87/02/13. TYE, L. Boston Globe, Boston, MA. 8pp. 39687:045-39687:124.
- 8612120133** Notifies of CRGR Meeting 104 on 861222 to discuss generic ltr concerning improvements in BWR Mark I containments. Persons making presentations should assure that info required for CRGR review provided to Commission. SNIJEZEK, J.H. Committee to Review Generic Requirements. 86/12/09. BERNERO, R.M. Office of Nuclear Reactor Regulation, Director (post 851125). STAROSTECKI, R. Office of Inspection & Enforcement, Director (Post 820201). CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 39687:053-39687:054.
- 8702110091** Comments on draft generic ltr proposing BWR containment requirements, per 861204 request. New requirements identified in generic ltr must be imposed by license amend or by rule. OLMSTEAD, W.J. Assistant General Counsel for Rulemaking & Fuel Cycle. 86/12/12. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 39687:055-39687:071.
- 8702190670** Forwards weekly status rept for 860703-09. STROSNIDER, J.R. Region 1, Office of Director. 86/07/10. KISTER, H. Region 1, Office of Director. 3pp. 39687:072-39687:074.
- 8702190673** Forwards Mgt Meeting Insp Rept 50-293/86-30 on 860730. KISTER, H.B. Region 1, Office of Director. 86/08/20. LYDON, J. Boston Edison Co. 2pp. 39687:075-39687:076.
- 8702190675** Mgt Meeting Insp Rept 50-293/86-30 on 860730. Major areas inspected: plant status, SALP improvement status, overtime control, startup checklist, Mark I containment enhancement & other issues. Related info encl. MCBRIDE, M., STROSNIDER, J. Region 1, Office of Director. 86/08/19. 42pp. 39687:077-39687:119.
- 8702190676** Forwards biweekly status rept for period 861205-17. WIGGINS, J.T. Region 1, Office of Director. 86/12/19. KANE, W. Region 1, Office of Director. 5pp. 39687:120-39687:124.
- 8702200015** FOIA request for records re NRC, LLL & BNL review of Seabrook probabilistic safety study & related repts. SHOLLY, S.C. MHB Technical Associates. 86/12/29. GRIMSLEY, D.H. Division of Rules and Records. 2pp. 39708:130-39708:131.
- 8702200025** Partial response to FOIA request. App A documents available in PDR. App B documents re review of PRA encl & being placed in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/02/11. SHOLLY, S.C. MHB Technical Associates. 5pp. 39708:132-39710:214.
- 8404090451** Requests portion of funds allotted to FIN A-3754 be transmitted w/ statement of work & requests proposal for NRC work to LLL. Review work must begin 840401 in order to meet commitment to provide preliminary rept by 840930. SPEIS, T.P. Division of Safety Technology (800428-851124). FIN A-3754. 84/03/19. FUNCHES, J.L. Planning & Program Analysis Staff (pre-851125). 1p. 39708:166-39708:166.
- 8404250235** Forwards independent assessment of probabilities of extreme wind speed from tornado & nontornado phenomena. Applicant reasonably estimated probability associated w/ tornadoes, but has not considered probabilities for nontornado phenomena. GAMMILL, W.P. Meteorology & Effluent Treatment Branch. 84/04/12. PARR, O.D. Auxiliary Systems Branch. 4pp. 39708:295-39708:298.
- 8408270527** Forwards request for addl info re review of geotechnical & structural aspects of accident sequences resulting from seismic events. W/o encl. LEAR, G. Structural & Geotechnical Engineering Branch. 84/08/21. REITER, L. Geosciences Branch. 3pp. 39708:299-39708:301.
- 8408280374** Forwards comments & questions re probabilistic safety assessment external events analyses. REITER, L. Geosciences Branch. 84/08/20. THADANI, A. Reliability & Risk Assessment Branch. 5pp. 39708:275-39708:294.
- 8409050138** Forwards Site Analysis Branch comments on probabilistic safety assessment (PLG-0300) Sections 9.3 re aircraft crash analysis & 9.7 re hazardous chemicals & transportation events. Sections acceptable. VOLLMER, R.H. Division of Engineering (pre-851125). 84/08/30. SPEIS, T.P. Division of Safety Technology (800428-851124). 2pp. 39708:318-39708:319.
- 8410020092** Forwards Equipment Qualification Branch addl comment on preliminary review of external events analyses re probabilistic safety assessment. BROCOUM, S. Geosciences Branch. 84/09/21. THADANI, A. Reliability & Risk Assessment Branch. 2pp. 39708:359-39708:360.
- 8411050170** "Review of Seabrook PRA," Monthly Mgt Ltr 5 for Sept 1984. GARCIA, A.A., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0801. RARE 84-095. 84/10/15. DAVIS, S.M. Reliability & Risk Assessment Branch. 6pp. 39709:049-39709:054.
- 8411160067** Forwards util ltr reiterating position on probabilistic safety assessment. Util cannot provide addl support of PRA review due to financial problems. Meeting recommended. NERSES, V. Licensing Branch 3. 84/11/05. THADANI, A. Reliability & Risk Assessment Branch. 2pp. 39709:055-39709:059.
- 8411210194** "Seabrook PRA Review & Recommended Approach for Completion of Project," status rept as of 841101. GARCIA, A.A., Lawrence Livermore National Laboratory. RARE 84-112. 84/11/14. DAVIS, S.M. Reliability & Risk Assessment Branch. 10pp. 39709:060-39709:069.
- 8502070262** Forwards results of initial review of probabilistic safety assessment. No significant omissions identified re overall contribution of dominant sequences to core melt probability. SPEIS, T.P. Division of Safety Technology (800428-851124). 85/01/30. EISENHUT, D.G. Division of Licensing (800428-851124). 23pp. 39709:091-39709:113.
- 8503110134** Apprises of status of probabilistic safety assessment review effort & of decision to terminate review. Review did not identify any safety issues which merit immediate action. SPEIS, T.P. Division of Safety Technology (800428-851124). 85/02/27. THOMPSON, H.L. Division of Licensing (800428-851124). 3pp. 39709:201-39709:203.
- 8504180134** "Review of Seabrook PRA," Monthly Mgt Ltr 10 for Feb 1985. GARCIA, A.A., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0801. RARE 85-062. 85/03/29. DAVIS, S.M. Reliability & Risk Assessment Branch. 5pp. 39709:210-39709:214.
- 8702200049** Discusses new work w/ Structural Mechanics Assoc to perform detailed leakage model analysis of containment. Facility has robust large dry containment & simple threshold analysis gives exceptionally high ultimate strength failure pressure. BERNERO, R.M. Accident Source Term Program Office. 83/12/09. VOLLMER, R. Division of Engineering (pre-851125). 29pp. 39708:167-39708:165.
- 8702200077** Forwards unexecuted std order for DOE work: "Review of Seabrook Power Plant Probabilistic Risk Analysis," issued to LLL. Proposal containing info set forth in Encl 2 in format of statement of work requested within 40 days. SPEIS, T.P. Division of Safety Technology (800428-851124). FIN A-0801. 84/04/03. DUVAL, R.A. Energy, Dept. of. 16pp. 39708:167-39708:188.
- 8702200085** Forwards draft std order for DOE work: "Review of PRA for Seabrook Nuclear Power Plant." Proposal to provide technical assistance to div should be submitted. Encl 2 details required work & should be used as basis for proposal. MATTSON, R.J. Division of Systems Integration (811005-851124). FIN A-3778. 84/05/24. OGEKA, G.J. Energy, Dept. of. 27pp. 39708:189-39708:237.
- 8702200094** Discusses proposal to review PRA, examining aspects of PRA leading to estimates of frequencies of each plant damage state to determine accuracy of estimates. TUSZKA, M.E. Lawrence Livermore National Laboratory. 84/06/22. SPEIS, T. Division of Safety Technology (800428-851124). 1p. 39708:238-39708:251.
- 8702200106** Forwards set of questions on Seabrook PRA, resulting from preliminary work on PRA review. GARCIA, A.A., Lawrence Livermore National Laboratory. EM-84-138/DDA. 84/08/13. DAVIS, S. Reliability & Risk Assessment Branch. 17pp. 39708:252-39708:268.
- 8702200131** Forwards 840621 memo re facility PRA review & site visit. Objective of site visit & type of util personnel to discuss specific questions w/ requested by 840817. DAVIS, S.M. Reliability & Risk Assessment Branch. 84/08/16. SOBEL, P. Geosciences Branch. CHOKSHI, N., PICHUMANI, R. Structural & Geotechnical Engineering Branch. 2pp. 39708:269-39708:274.
- 8702200156** Responds to 840621 memo re review of facilities PRA. Contract w/ BNL to provide technical support in process. Final rept can not be provided by 841015. Draft contractor rept will be available on or about 841030 & final rept by mid-Dec 1984. BERNERO, R.M. Division of Systems Integration (811005-851124). 84/08/23. SPEIS, T.P. Division of Safety Technology (800428-851124). 8pp. 39708:302-39708:309.
- 8702200163** "Review of Seabrook PRA," Monthly Mgt Ltr 3 for Jul 1984. GARCIA, A.A., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0801. 84/08/24. DAVIS, S.M. Reliability & Risk Assessment Branch. 5pp. 39708:310-39708:314.
- 8702200177** Forwards unexecuted std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA," in accordance w/ Section III.B.2 of DOE/NRC 780224 MOU. Accepts, w/ minor mod, recipient 840605 proposal for continuation of project. Funds forwarded. SPEIS, T.P. Division of Safety Technology (800428-851124). FIN A-0801. 84/08/28. DUVAL, R.A. Energy, Dept. of. 3pp. 39708:315-39708:317.
- 8702200210** Forwards unexecuted std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA." Transmits FY84 funds for continuation of project. Related info also encl. SPEIS, T.P. Division of Safety Technology (800428-851124). FIN A-0801. 84/09/12. DUVAL, R.A. Energy, Dept. of. 34pp. 39708:320-39708:353.

- 8702200218 "Review of Seabrook PRA," Monthly Mgt Ltr 4 for Aug 1984. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. RARE 84-081. 84/09/18. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39708:354-39708:358.
- 8702200235 Forwards draft "Summary of Results Presented in Seabrook PRA," for review & comment. GARCIA,A.A. Lawrence Livermore National Laboratory. 84/10/02. DAVIS,S.M. NRC - No Detailed Affiliation Given. 48pp. 39709:001-39709:048.
- 8702200257 "Review of Seabrook PRA," Monthly Mgt Ltr 6 for Oct 1984. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. RARE 84-115. 84/11/19. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:070-39709:074.
- 8702200264 Advises that result of Task 3,draft rept,delayed due to difficulty in obtaining necessary documentation & arranging plant visit.Period of performance for FIN A-0801 extended to 850415 in order to provide time for review of rept. DAVIS,S.M. Reliability & Risk Assessment Branch. FIN A-0801. 85/01/01. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 39709:075-39709:075.
- 8702200273 Advises that branch record indicates expiration of DOE work order re review of facility PRA on 850115.Appropriate paperwork should be initiated,including justification if period of performance should be extended or modified. MCGRATH,K. Planning & Program Analysis Staff (pre-851125). FIN A-0801. 84/12/03. DAVIS,S. Reliability & Risk Assessment Branch. 3pp. 39709:076-39709:078.
- 8702200307 Discusses options for concluding review of facility probabilistic safety assessment due to lack of cooperation by util. GARCIA,A.A. Lawrence Livermore National Laboratory. RARE 85-008. 85/01/17. DAVIS,S.M. Reliability & Risk Assessment Branch. 4pp. 39709:079-39709:082.
- 8702200316 "Review of Seabrook PRA," Monthly Mgt Ltr 7 for Nov 1984. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. RARE 85-014. 85/01/25. DAVIS,S.M. Reliability & Risk Assessment Branch. 4pp. 39709:083-39709:086.
- 8702200318 Forwards unexecuted std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA," for FIN A-0801.Period of performance retroactively extended to 850415. SPEIS,T.P. Division of Safety Technology (800428-851124). FIN A-0801. 85/01/29. DUVAL,R.A. Energy, Dept. of. 4pp. 39709:087-39709:090.
- 8702200322 "Review of Seabrook PRA," Monthly Mgt Ltr 8 for Dec 1984. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. RARE 85-115. 85/02/04. DAVIS,S.M. Reliability & Risk Assessment Branch. 6pp. 39709:114-39709:119.
- 8702200327 Forwards util responses to questions re probabilistic safety assessment. GARCIA,A.A. Lawrence Livermore National Laboratory. RARE 85-028. 85/02/06. DAVIS,S. Reliability & Risk Assessment Branch. 76pp. 39709:120-39709:195.
- 8702200332 "Review of Seabrook PRA," Monthly Mgt Ltr 9 for Jan 1985. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. RARE 85-038. 85/02/20. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:196-39709:200.
- 8702200336 Forwards std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA," for FIN A-0801.Order stops work effective immediately due to lack of util participation & support. SPEIS,T.P. Division of Safety Technology (800428-851124). FIN A-0801. 85/03/11. DUVAL,R.A. Energy, Dept. of. 6pp. 39709:204-39709:209.
- 8702200341 "Review of Seabrook PRA," Monthly Mgt Ltr 11 for Mar 1985. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. RARE 85-084. 85/05/01. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:215-39709:219.
- 8702200343 "Review of Seabrook PRA," Monthly Mgt Ltr 12 for Apr 1985. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. RARE 85-086. 85/05/01. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:220-39709:224.
- 8702200348 Forwards std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA," for FIN A-0801.Charges incurred before issuance of 850311 stop work order transmitted. SPEIS,T.P. Division of Safety Technology (800428-851124). FIN A-0801. 85/05/30. DUVAL,R.A. Energy, Dept. of. 2pp. 39709:225-39709:226.
- 8702200351 "Review of Seabrook PRA," Monthly Mgt Ltr 13 for May 1985. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. RARE 85-114. 85/06/27. DAVIS,S.M. Reliability & Risk Assessment Branch. 5pp. 39709:227-39709:234.
- 8702200354 "Review of Seabrook PRA," Monthly Mgt Ltr 14 for June 1985. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. RARE 85-132. 85/08/09. DAVIS,S.M. Reliability & Risk Assessment Branch. 6pp. 39709:235-39709:240.
- 8702200359 "Review of Seabrook PRA," Monthly Mgt Ltr 15 for Jul 1985. GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0801. RARE 85-141. 85/08/26. DAVIS,S.M. Reliability & Risk Assessment Branch. 4pp. 39709:241-39709:244.
- 8702200152 FOIA request for nine categories of documents,including most recent draft of modal study,ACRS 861015 ltr,NRC 850509 ltr to DOE,NUREG/BR-0006 & documents re contamination incident from spent fuel cask at Oyster Creek. AUDIN,L. Affiliation Not Assigned. 87/01/10. Office of Administration. 1p. 39705:162-39705:162.
- 8702200172 Partial response to FOIA request.App A documents available in PDR.App B documents encl & being placed in PDR.Documents listed in App C withheld (ref FOIA Exemption 5).App B documents partially deleted due to lack of pertinent info. GRIMSLEY,D.H. Division of Rules and Records. 87/02/13. AUDIN,L. Affiliation Not Assigned. 7pp. 39705:163-39705:183.
- 8702200189 Forwards request for addl info re DOE 750926 request for review of Model AL-L8. MACDONALD,C.E. Transportation Certification Branch. 78/05/30. MOTT,W.E. Energy, Dept. of. 3pp. 39705:170-39705:172.
- 8702200212 Advises that transportation svcs for strategic quantities of SSNM will no longer be provided effective 851231. RUTENKROGER,E. Tri-State Transit Co. (subs. of Georgia Pacific Co.). 85/12/10. MCCORKLE,G.W. Reactor & Transportation Licensing Branch. 1p. 39705:173-39705:173.
- 8702200241 Partially withheld ltr providing items of interest.Proposed near-term solution to Tri-State Motor Transport Co decision to cease hauling Category I shipments of SSNM discussed. MCCORKLE,G.W. Reactor & Transportation Licensing Branch. 86/03/12. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 39705:174-39705:174.
- 8702200274 Discusses potential problem in transport of significant quantities of SSNM in commercial sector,due to Tri-State Motor Transit Co withdrawal from transport activities. Portions of 860317,0523,27,30,0603 & 10 ltrs encl. BURNETT,R.F. Division of Safeguards. 86/04/01. BRUSH,P.M. Energy, Dept. of. 7pp. 39705:175-39705:181.
- 8702200291 Discusses 860522 telcon re Tri-State Motor Transit Co decision to completely discontinue shipment of formula quantities of SSNM.Alternate means of handling domestic legs of shipments requested. MCCORKLE,G.W. Reactor & Transportation Licensing Branch. 86/06/02. MANGUSI,J. Transnuclear, Inc. 1p. 39705:182-39705:183.
- 8702200266 Responds to FOIA request.App D document available in PDR.App E document withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules and Records. 87/02/12. AFTERGOOD,S. Committee to Bridge the Gap. 4pp. 39704:071-39704:077.
- 8702240011 Partial response to FOIA request.Forwards App M documents. Apps L & M documents available in PDR. * Division of Rules and Records. 87/02/12. HOLMES,G.A. MHB Technical Associates. 9pp. 39730:246-39731:272.
- 8304070588 Forwards SER,issued prior to CP issuance,in response to info request re facility const quality & safety qualifications. W/o encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 83/04/01. WEST,T. Affiliation Not Assigned. 2pp. 39730:339-39730:340.
- 8305270504 Summarizes results of plant annulus structure horizontal response to Hosgri seismic input analysis discussed w/NRC in Mar 1983.Drawing list,drawings & envelope spectra for each of four floors encl. REICH,M. Brookhaven National Laboratory. 83/05/17. KUO,P.T. Structural & Geotechnical Engineering Branch. 9pp. 39731:009-39731:017.
- 8702240037 Staff rept evaluation of Rev 0 to Interim Technical Rept 32, "Interim Technical Rept on Diablo Canyon Unit 1 Independent Verification Program PG&E Pumps." Rept revealed deficiencies in PG&E design analyses. * NRC - No Detailed Affiliation Given. 83/02/15. 13pp. 39730:262-39730:274.
- 8702240048 Requests info re Brookhaven analysis of containment annulus structure,including vertical response spectra for Model D & info on horizontal annulus model. COOPER,W.E., MYRGLOT,C.E. Teledyne Engineering Services. 551-0189. 83/02/22. SCHIERLING,H.E. Office of Nuclear Reactor Regulation, Director (pre-851125). 6pp. 39730:275-39730:283.
- 8702240055 Forwards summary of independent development of finite element models & determination of natural frequencies for piping problems in containment spray discharge line & Accumulator Loop 4. BEZLER,P. Brookhaven National Laboratory. FIN A-3357. 83/04/11. HARTZMAN,M. NRC - No Detailed Affiliation Given. 9pp. 39730:341-39730:359.
- 8702240068 Contradicts testimonies of V Tennyson & R Roam re statements by PG&E to QA manager that util had option of complying w/ rules.Suggests that sworn statements be thoroughly investigated. TOWNSEND,C.C. Affiliation Not Assigned. 83/04/16. Commissioners. 2pp. 39730:360-39731:008.
- 8702240088 Notices of 830204 meeting w/util,IDVP,NRC & BNL in San Francisco,CA to discuss status of containment annulus steelwork & status of auxiliary bldg. COOPER,W.E. Teledyne Engineering Services. 87/02/12. NRC - No Detailed Affiliation Given. 1p. 39731:018-39731:018.
- 8702240101 Notices of 830209 meeting in San Francisco,CA to discuss shake table tests of electrical equipment. COOPER,W.E., CRAGIN,J.Q. Teledyne Engineering Services. 87/02/12. NRC - No Detailed Affiliation Given. 1p. 39731:019-39731:019.
- 8702240112 Notices of 830517 meeting in San Francisco,CA to discuss development of piping stress intensification factor. COOPER,W.E. Teledyne Engineering Services. 87/02/12. DENTON,H.R., MARTIN,J.B. NRC - No Detailed Affiliation Given. MANEATIS,G.A. Affiliation Not Assigned. 2pp. 39731:020-39731:021.
- 8702240121 Notices of 830421 meeting w/util,NRC & IDVP in Boston,MA to discuss Hosgri response analysis topic & non-Hosgri RLCA verifications. COOPER,W.E., CRAGIN,J.Q. Teledyne Engineering Services. 83/04/21. DENTON,H.R., ENGELKEN,R.H. NRC - No Detailed Affiliation Given. MANEATIS,G.A. Affiliation Not Assigned. 2pp. 39731:022-39731:023.
- 8702240129 Notices of 830426 meeting in San Francisco,CA to discuss status of all structures. COOPER,W.E., CRAGIN,J.Q. Teledyne Engineering Services. 83/04/26. DENTON,H.R. NRC - No Detailed Affiliation Given. MANEATIS,G.A. Affiliation Not Assigned. 4pp. 39731:024-39731:027.
- 8702240138 Notices of 830512 meeting w/NRC,util & IDVP in Boston,MA to discuss containment & turbine bldgs. COOPER,W.E., CRAGIN,J.Q. Teledyne Engineering Services. 83/05/12. DENTON,G.A., MARTIN,J.B. NRC - No Detailed Affiliation Given. MANEATIS,G.A. Affiliation Not Assigned. 2pp. 39731:028-39731:029.

- 8702240145 Discusses proposed change to procedures allowing NRC to attend IDVP-DCP meetings for exchange of background info. COOPER,W.E., Teledyne Engineering Services. 5511-348. 83/05/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). MANEATIS,G.A. Pacific Gas & Electric Co. MARTIN,J.B. Region 5, Office of Director. 2pp. 39731:030-39731:031.
- 8702240160 Notifies that location of 830602 meeting changed to Boston, MA. Agenda items listed for meeting. COOPER,W.E., CRAGIN,J.Q. Teledyne Engineering Services. 83/06/02. DENTON,H.R., MARTIN,J.B. NRC - No Detailed Affiliation Given. MANEATIS,G.A. Pacific Gas & Electric Co. 2pp. 39731:032-39731:038.
- 8702240170 Notifies of 830602 meeting in San Francisco, CA to review requests for info on rupture restraints. COOPER,W.E., CRAGIN,J.Q. Teledyne Engineering Services. 83/06/20. DENTON,H.R., MARTIN,J.B. NRC - No Detailed Affiliation Given. MANEATIS,G.A. Pacific Gas & Electric Co. 2pp. 39731:039-39731:048.
- 8702240193 Evaluation of Rev 0 to Interim Technical Rept 6, "Interim Technical Rept on Diablo Canyon Unit 1 Independent Verification Program Auxiliary Bldg." NRC agrees that further expansion of rept re seismic model unnecessary. * NRC - No Detailed Affiliation Given. 83/06/27. 23pp. 39731:049-39731:071.
- 8702240209 Requests removal & storage of security mats stored in Willste Bldg in Silver Spring, MD. If suitable arrangements not made by 830715, mats will be destroyed. CHANDLER,L.J. Hearings Division. 83/06/29. STRUMWASSER,M. Affiliation Not Assigned. 4pp. 39731:072-39731:102.
- 8702240240 Forwards portion of FR re consideration of issuance of amend License DPR-80 & proposed NSHC determination & opportunity for hearing. * NRC - No Detailed Affiliation Given. 83/08/18. Office of Nuclear Reactor Regulation, Director (pre-851125). 4pp. 39731:103-39731:106.
- 8702240296 Informs of revised schedule for Commission consideration of IDVP final rept & NRC 830805 SSER re fuel loading at plant. Written comments will be submitted by 830823. Public meetings scheduled for 830913 & 21. CHILK,S.J. Office of the Secretary of the Commission. 83/08/17. OHLBACH,R., CRANE,P.A., LOCKE,R.F. Pacific Gas & Electric Co. 2pp. 39731:107-39731:108.
- 8702240312 Forwards Revs 0 to interim technical repts, including ITR-57, "Review of Diablo Canyon Plant Activities Fuel Handling Bldg," ITR-58, "Verification of Diablo Canyon Plant Activities Intake Structure" & ITR-60, W/o encls. COOPER,W.E. Teledyne Engineering Services. 5511-507. 83/08/25. MOORE,T.S., JOHNSON,W.R., BUCK,J.H. Atomic Safety and Licensing Appeal Panel. 1p. 39731:109-39731:109.
- 8702240329 Forwards 830819 rev package & 839822 Errata Package 5 to suppl facility IDVP final rept. COOPER,W.E. Teledyne Engineering Services. 5511-504. 83/08/24. MOORE,T.S., JOHNSON,W.R., BUCK,J.H. Atomic Safety and Licensing Appeal Panel. 1p. 39731:110-39731:110.
- 8702240342 Notifies of change in date & location of 830810 meeting in Waltham, MA re auxiliary bldg & interior structure horizontal spectra. New date & location not indicated. COOPER,W.E., CRAGIN,J.Q. Teledyne Engineering Services. 83/08/10. DENTON,H.R., MARTIN,J.B. NRC - No Detailed Affiliation Given. MANEATIS,G.A. Pacific Gas & Electric Co. 1p. 39731:111-39731:111.
- 8702240347 Notifies of IDVP 830805 meeting in Boston, MA re auxiliary bldg & interior structure horizontal spectra. COOPER,W.E. Teledyne Engineering Services. 83/08/05. DENTON,H.R. NRC - No Detailed Affiliation Given. 2pp. 39731:112-39731:212.
- 8702240361 Forwards proposed ltr providing written confirmation of 831101-04 site visit by LASL to collect info for vital area analysis program sponsored by NMSS. BURNETT,R.F. Division of Safeguards. 83/10/07. MARTIN,J.B. Region 5, Office of Director. 2pp. 39731:213-39731:227.
- 8702240372 Forwards Commission opposition to stay request in San Luis Obispo Mothers for Peace et al vs NRC cases. Certificate of Svc encl. CHOPKO,M.E. Office of the General Counsel. 83/11/10. FISHER,G.A. District of Columbia. 4pp. 39731:228-39731:272.
- 8702240528 Notice of SE Turk withdrawal as counsel for NRC in proceeding. All svc lists should be revised. TURK,S.E. Hearing Branch 3. OL. 83/02/25. 1p. 39730:284-39730:338.
- 8702240369 Partial response to FOIA request for documents re NRC proposal to amend regulations re timing requirements for full participation emergency drills. App D documents available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/18. MURPHY,S. Nuclear Information & Resource Service. 2pp. 39725:201-39725:204.
- 8702240387 Refers encl H Hammit 870114 FOIA request for OMB data for use in drafting new fee schedule guidelines, based on located document originating from NRC, for response. JOHNSON,D.A. Office of Management & Budget. 87/02/05. STELLO,V. Office of the Executive Director for Operations. 3pp. 39725:205-39725:207.
- 8702240395 Responds to FOIA request for documents re OMB info. Forwards app document. Document also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/18. HAMMITT,H. Washington Monitor, Washington, DC. 2pp. 39725:208-39725:212.
- 8702240398 Forwards response to 861106 questions re OMB guidance on FOIA fees. Recommends clarification of automatic search & reproduction fee waiver provisions. STELLO,V. Office of the Executive Director for Operations. 87/01/02. MILLER,J.C. Office of Management & Budget. 3pp. 39725:210-39725:212.
- 8702250068 FOIA request for records re high pressure melt ejection simulation tests conducted at ANL & Sandia & analyses of impact of high pressure melt ejection & resultant direct containment heating on containment loads. SHOLLY,S.C. MHB Technical Associates. 86/12/29. GRIMSLEY,D.H. Division of Rules and Records. 2pp. 39741:080-39741:081.
- 8702250073 Partial response to FOIA request for test info from ANL & Sandia. Forwards App B documents. App A & B documents available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/17. SHOLLY,S. MHB Technical Associates. 8pp. 39741:082-39742:155.
- 8702250081 Formalizes recent request for revised & updated plan for HPME/DCH program based on installation of SURTSEY vessel. Draft plan requested by 860129 meeting. Related info encl. LEE,T.M. Containment Systems Research Branch. 86/01/31. POWERS,D. Sandia National Laboratories. 12pp. 39741:090-39741:101.
- 8702250107 Comments on 860106 draft issue paper re direct containment heating & radionuclide source term. Energy conversion efficiency values may need to be established. Related info encl. TARBELL,W., PILCH,M. Sandia National Laboratories. 86/02/07. LEE,T. Containment Systems Research Branch. 13pp. 39741:102-39741:114.
- 8702250115 Draft "Pressurized Melt Ejection & Direct Containment Heating HIPS Program Plan for FY86-87." Viewgraphs encl. TARBELL,W., PILCH,M., BROCKMANN,J.E. Sandia National Laboratories. FIN A-1406. 86/04/22. Containment Systems Research Branch. 100pp. 39741:115-39741:203.
- 8702250122 Lists comments from 860423 meeting re direct containment heating. Program should include work toward identifying physical & chemical form of melt expelled from ruptured bottom head. KOUTS,H. Brookhaven National Laboratory. 86/04/24. SPEIS,T.P. Division of Safety Review & Oversight (post 851125). 2pp. 39741:204-39741:205.
- 8702250132 Offers gratitude for comments on & participation in mid-yr review of research programs re high pressure melt ejection/ direct containment heating. Expert panel scheduled to review issues during wk of 860519. Comments requested. CURTIS,R.T. Containment Systems Research Branch. 86/04/25. Containment Systems Research Branch. 7pp. 39741:206-39741:212.
- 8702250139 Offers gratitude for attendance at review meeting re research program on direct containment heating. Comments on NRC experimental program & Sandia SURTSEY experiments encl. PLYS,M.G. Fauske & Associates, Inc. 86/05/09. LEE,T. NRC - No Detailed Affiliation Given. 5pp. 39741:213-39741:217.
- 8702250150 Comments on Sandia direct containment heat program from 860422 meeting. Concern expressed re use of iron-alumina thermite in tests. SPENCER,B.W. Argonne National Laboratory. 86/05/12. CURTIS,R.T. Containment Systems Research Branch. 3pp. 39741:218-39741:220.
- 8702250157 Responds to request for comments on direct containment heating experimental program. Satisfactory progress made in understanding phenomena. BERGERON,K.D. Sandia National Laboratories. 86/05/16. CURTIS,R.T. Containment Systems Research Branch. 2pp. 39741:221-39741:222.
- 8702250163 Comments on SURTSEY test matrix for pressurized melt ejection & direct containment heating. Transfer coefficients should be estimated using Pilch model. TELFORD,J.L. Containment Systems Research Branch. 86/05/19. CURTIS,R.T. Containment Systems Research Branch. 12pp. 39741:223-39741:234.
- 8702250170 Forwards note on direct containment heat-1 experiment. Analysis of data in progress. TARBELL,W. Sandia National Laboratories. 86/05/20. LEE,T. Containment Systems Research Branch. 2pp. 39741:235-39741:236.
- 8702250179 Comments on direct heating issue & research program. Pressurized melt ejection phenomena & direct heating involve pressurization of containment atmosphere & generation of source term of aerosols & radionuclides. POWERS,D.A. Sandia National Laboratories. 86/05/22. LEE,T. NRC - No Detailed Affiliation Given. 10pp. 39741:237-39741:246.
- 8702250186 Forwards listed documents re direct containment heat (DCH) programs. Sandia package received & BNL package unfinished. BNL will send package directly to DCH Research Review Panel. LEE,T.M. Containment Systems Research Branch. 86/06/17. Containment Systems Research Branch. 2pp. 39741:247-39741:248.
- 8702250191 Responds to 860423 questions re direct containment heating. Natural circulation could prevent pressurized melt expulsion. POWERS,D.A. Sandia National Laboratories. 86/06/17. ELTAWILA,F. NRC - No Detailed Affiliation Given. 7pp. 39741:249-39741:255.
- 8702250199 Reviews 860606 & 0527 proposals for resolution of direct containment heating issue. Conclusions listed, including need for classification of plants. POWERS,D.A. Sandia National Laboratories. 86/06/25. LEE,T. NRC - No Detailed Affiliation Given. 10pp. 39741:256-39741:265.
- 8702250203 Forwards "Technical Highlights/Administrative Rept for NRC Reactor Safety Research Program, Feb-Mar 1986," covering listed FIN numbers. WALKER,J.V. Sandia National Laboratories. FIN A-1016. 86/07/17. ROSS,D. Office of Nuclear Regulatory Research, Director (Pre 860720). 2pp. 39741:266-39741:267.
- 8702250212 "Technical Highlights/Administrative Rept for NRC Reactor Safety Research Program, Feb-Mar 1986." * Sandia National Laboratories. FIN A-1016. 86/07/31. NRC - No Detailed Affiliation Given. 50pp. 39741:268-39741:317.
- 8702250228 Notification of 860813 meeting w/ Direct Containment Heat (DCH) Research Panel & Sandia to discuss DCH-1 test, preparation of DCH-2 test & std problem, required physics in analysis codes & comments from 860422 meeting. LEE,T.M. Accident Evaluation Branch. 86/08/01. NRC - No Detailed Affiliation Given. 3pp. 39741:318-39741:320.
- 8702250233 Comments on Direct Containment Heating Review Panel 860813 meeting in Albuquerque, NM. Two immediate tests w/ structure proposed. Related info encl. POWERS,D.A. Sandia National Laboratories. 86/08/19. LEE,T. NRC - No Detailed Affiliation Given. 7pp. 39741:321-39741:327.

- 8702250278 Forwards "Technical Highlights/Administrative Rept for NRC Reactor Safety Research Program, Apr-May 1986." Listed FINs covered. WALKER, J.V. Sandia National Laboratories. FIN A-1016. 86/09/09. ROSS, D. Office of Nuclear Regulatory Research, Director (Pre 860720). 7pp. 39741:328-39741:329.
- 8702250287 "Technical Highlights/Administrative Rept for NRC Reactor Safety Research Program, Apr-May 1986."
* Sandia National Laboratories. FIN A-1016. 86/09/30. NRC - No Detailed Affiliation Given. 47pp. 39741:330-39742:015.
- 8702250299 Forwards comments on 860801 draft issue paper re direct containment heating. Opposes terminology that "insufficient attention" paid to dispersal phenomena by reactor cavity. TARBELL, W.W. Sandia National Laboratories. 86/09/19. ELTAWILA, F. Office of Nuclear Reactor Regulation, Director (Post 851125). 6pp. 39742:016-39742:021.
- 8702250308 Highlights direct containment heating calculations w/CONTAIN code supporting SASA. Details will appear in forthcoming NUREG rept. Two options for hydrogen combustion modeling exercised for all parameter variations. BERGERON, K.D. Sandia National Laboratories. 86/09/26. WALKER, T.J. Office of Nuclear Regulatory Research, Director (Pre 860720). 5pp. 39742:022-39742:026.
- 8702250311 Forwards minutes of Direct Containment Heating Research Review Panel 860813 meeting in Albuquerque, NM. LEE, T. Accident Evaluation Branch. 86/10/02. SILBERBERG, M. Accident Evaluation Branch. 9pp. 39742:027-39742:035.
- 8702250316 "Preliminary Results From Direct Containment Heating-1 Experiment." TARBELL, W.W., BROCKMANN, J.E., PILCH, M. Sandia National Laboratories. FIN A-1406. 86/08/31. Division of Reactor Systems Safety (Post 860720). 47pp. 39742:036-39742:062.
- 8702250318 Forwards SAND86-2141C, "High Pressure Melt Ejection & Direct Containment Heating in Ice Condenser Containments," conference paper presented at stated 860929-1003 meetings in Albuquerque, NM. TARBELL, W.W. Sandia National Laboratories. 86/10/08. LEE, T. NRC - No Detailed Affiliation Given. 1p. 39742:083-39742:083.
- 8702250321 "High Pressure Melt Ejection & Direct Containment Heating in Ice Condenser Containments," presented at Intl ANS/ENS Topical Meeting on Operability of Nuclear Power Sys in Normal & Adverse Environs on 860929-1003 in Albuquerque, NM. PILCH, M., TARBELL, W.W., CARROLL, D.E. Sandia National Laboratories. 86/10/08. 8pp. 39742:084-39742:091.
- 8702250323 Forwards JTA, Inc., "Pretest Prediction for Direct Containment Heating-2 Experiment at SUSTEY Facility." Info re best estimate calculation & sensitivity study provided. BERGERON, K.D. Sandia National Laboratories. 86/10/20. LEE, T. Office of Nuclear Regulatory Research, Director (Pre 860720). 2pp. 39742:092-39742:093.
- 8702250325 "Pretest Prediction for Direct Containment Heating-2 Experiment at SUSTEY Facility." TILLS, J. JTA, Inc. 86/10/20. 13pp. 39742:094-39742:106.
- 8702250328 "Uncertainty Paper on High Pressure Melt Ejection (Direct Containment Heating)." LEE, T.M. NRC - No Detailed Affiliation Given. 86/12/31. 32pp. 39742:107-39742:138.
- 8702250329 "Comments on IDCOR 85.2 Technical Rept for Issue Resolution, Issue 8: Direct Containment Heating." PILCH, M., TARBELL, W.W. Sandia National Laboratories. 87/02/17. 10pp. 39742:139-39742:148.
- 8702250569 Corrects typo in Page 2 of 861128 ltr. Chamber debris should be 91.282 kg. TARBELL, W. Sandia National Laboratories. 86/12/03. LEE, T., ELTAWILA, F. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 39742:149-39742:149.
- 8702250573 Discusses 861022 Direct Containment Heating-2 experiment. Debris disposition chart encl. Related info encl. TARBELL, W. Sandia National Laboratories. 86/11/28. LEE, T., ELTAWILA, F. Office of Nuclear Regulatory Research, Director (Post 860720). 6pp. 39742:150-39742:155.
- 8702250391 FOIA request for documents on possible multi-ton shipment of nuclear mats &/or items that allegedly originated in French Polynesia possibly during Aug/Sept 1979, traveled via European ports to Middle East & involved listed persons. LEVENTHAL, P. Nuclear Control Institute. 87/01/28. GRIMSLEY, D. Division of Rules and Records. 2pp. 39743:241-39743:242.
- 8702250394 Final response to FOIA request. No agency records subj to request located. GRIMSLEY, D.H. Division of Rules and Records. 87/02/20. LEVENTHAL, P. Nuclear Control Institute. 1p. 39743:243-39743:243.
- 8702250402 Responds to appeal of denial of FOIA request for documents consisting of investigatory records compiled for law enforcement purposes. Documents will continue to be withheld (ref FOIA Exemption 7). Ltr represents final agency action. CHILK, S.J. Office of the Secretary of the Commission. 87/02/19. GARDE, B.P. Government Accountability Project. 1p. 39744:062-39744:068.
- 8702250412 Appeals denial of FOIA request for documents consisting of investigatory records compiled for law enforcement purposes. Response to appeal within 20 working days requested. GARDE, B.P. Government Accountability Project. 86/12/07. STELLO, V. Office of the Executive Director for Operations. 1p. 39744:061-39744:061.
- 8702250425 Final response to FOIA requests for documents re Allegation 4-86-A-019. Forwards Apps B & C documents. App C documents fully & partially withheld (ref FOIA Exemptions 6 & 7). Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/02/20. BAUMAN, L. Government Accountability Project. 4pp. 39744:079-39744:093.
- 8702250437 Suppls 850913 allegation handling memo. Allegations determined to be non-safety-related need not be pursued beyond point stated in Manual Chapter 0517. Alleged wrongdoing should be referred to Ofc of Investigations. NOONAN, V.S. PWR Project Directorate 5. 86/01/02. MARTIN, R.D. Region 4, Office of Director. 1p. 39744:083-39744:083.
- 8702250476 Responds to 860925 ltr re referrals of allegations. Region IV has not referred allegations to util other than 860530 ref in ltr. Allegor did not request confidentiality & has identified CASE as contact. MARTIN, R.D. Region 4, Office of Director. 86/10/09. GARDE, B.P. Government Accountability Project. 1p. 39744:084-39744:084.
- 8702250498 Partially deleted memo discussing Allegation 4-86-A-019 re 30% overrolling of tubes resulting in busting of tube sheet, spider web cracking of tube sheet & false statements concerning tube sheet alignment. EMERSON, M. NRC - No Detailed Affiliation Given. 86/05/23. ELLIS, J. Citizens Association for Sound Energy. 3pp. 39744:085-39744:087.
- 8702250516 Partially deleted memo re status of potential new allegations from Allegor A-4, subj to T Westerman 851023 memo. Allegation re 30% overrolling of tubes which resulted in busting tube sheet addressed in SSER 10. SHAO, L. Comanche Peak Project (Technical Review Team). 85/12/18. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 4pp. 39744:088-39744:093.
- 8702270059 Sixth partial response to FOIA request for documentation re Region IV allegation data forms from 830101-850820. App K document partially withheld & App L documents completely withheld (ref FOIA Exemptions 6 & 7). GRIMSLEY, D.H. Division of Rules and Records. 87/02/24. STEPHENS, S. Nuclear Awareness Network. 4pp. 39779:187-39779:202.
- 8702270068 Partially withheld memo re faulty concrete pour at facility. Supporting documentation encl. WEIL, C.H. Region 3, Office of Director. 85/05/31. NASH, T. Region 4, Office of Director. 8pp. 39779:191-39779:202.
- 8702270146 FOIA request for NRC complete response to OMB Circular A-11 FY88 budget call for info & technology data. LAW, E. International Data Corp. 87/02/13. GRIMSLEY, D. Division of Rules and Records. 1p. 39780:001-39780:001.
- 8702270151 Final response to FOIA request. Records re 43A & 43B available in PDR. NRC did not have to prepare schedule 43C due to no major new initiative contained within budget which would warrant submission of required benefit-cost analysis. GRIMSLEY, D. Division of Rules and Records. 87/02/20. LAW, E. International Data Corp. 1p. 39780:002-39780:002.
- 8702270286 Partial response to FOIA request for documents re emergency preparedness rulemaking. Forwards App E documents. Documents also located in PDR. GRIMSLEY, D. Division of Rules and Records. 87/02/24. MURPHY, S. Nuclear Information & Resource Service. 2pp. 39780:348-39781:010.
- 8609240017 Discusses proposed emergency preparedness rulemaking. FEMA raised no objection to proposed rev but requested formal coordination prior to publication. Conforming change should be made to portion of package discussing current regulation. REHM, T.A. Office of the Executive Director for Operations. 86/09/17. PARLER, W.C. Office of the General Counsel. 2pp. 39780:350-39781:010.

GEN TEC IS GENERIC TECHNICAL ISSUES

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl. BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

—8311150443 Forwards EG&G draft technical evaluation rept for facility, based on util response to Sections 5.1.2 - 5.1.6 of NRC 801222 generic ltr on control of heavy loads. W/o encl. RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 83/11/01. NOVAK, T.M. Assistant Director for Licensing. 1p. 39783:268-39783:295.

8604220511 Forwards request for addl info re fast neutron fluence used in derivation of PTS ref temp. Encl describes specifics of info needed. Info requested within 45 days of ltr receipt. TAM, P.S. PWR Project Directorate 2. TAC 59941. 86/04/16. CAREY, J.J. Duquesne Light Co. 4pp. 35666:359-35666:362.

8610100332 Submits mod to agenda for CRGR Meeting 98 on 861016 in Bethesda, MD to discuss amendments to 10CFR20 to require accreditation of personnel dosimetry processors & postponement of deferred plant policy statement. SNIJEZEK, J.H. Committee to Review Generic Requirements. 86/10/03. BERNERO, R.M. Office of Nuclear Reactor Regulation, Director (Post 851125). STAROSTECKI, R. Office of Inspection & Enforcement, Director (Post 820201). ROSS, D.F. Office of Nuclear Regulatory Research, Director (Pre 860720). 2pp. 39698:210-39699:104.

—8702200154 Requests CRGR review of proposed final resolution of USI A-46, "Seismic Qualification of Equipment in Operating Plants." Rev of scope not recommended. Current scope well defined & understood by staff & industry. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (Post 851125). 86/10/01. SNIJEZEK, J. Regional Operations & Generic Requirements. 2pp. 39698:212-39699:104.

8612150475 Forwards proprietary Rev 2 to WCAP-10541, "Reactor Coolant Pump Seal Performance Following Loss of All AC Power," for approval. Rept summarizes all info re reactor coolant pump integrity (Generic Issue B-23) & withheld (ref 10CFR2.790). BUTTERFIELD, L. Westinghouse Operating Plants Owners Group. OG-206. 86/12/10. LYONS, J. NRC - No Detailed Affiliation Given. 3pp. 39011:226-39011:229.

8701270478 Final response to FOIA request. App F documents re Marviken II project encl & available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 87/01/20. MORROW, D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39543:062.

—8102260238 Requests assistance for JAERI Mark II containment test program to resolve deficiencies re instrumentation & desirability of conducting model analyses of test facility. MURLEY, T.E. Division of Safety Technology (800428-851124). 80/12/30. SHAO, L. Division of Reactor Safety Research. 5pp. 39544:262-39544:281.

--8202010125 Concurs w/811022 recommendation that LLL foreign liaison program be terminated. Remaining functions can be handled within NRC.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 81/12/07.
MINOQUE, R. Office of Nuclear Regulatory Research, Director (Pre 860720). 3pp.
39545:191-39545:193.

--8702030215 Requests ltr of thanks to T Fujinami, JAERI president, for efforts of Nozawa & staff for providing considerable amount of info in resolving Generic Task A-8, "Mark II Containment Pool Dynamic Loads."
KNIEL, K. Generic Issues Branch. 80/12/05. TONG, L.S. Office of Nuclear Regulatory Research, Director. 2pp. 39542:311-39542:312.

--8702030264 Forwards trip rept of 801013-17 visit to Japan. List of meeting handouts provided by JAERI personnel included in trip rept.
ANDERSON, C. Generic Issues Branch. 80/12/09. KNIEL, K. Generic Issues Branch. 1p. 39542:313-39542:313.

--8702050492 Advises that task of LLL foreign liaison program to supply JAERI w/30 flush mounted-type pressure transducers complete. First half of task to conduct modal tests & analyses on Mark II containment pool dynamic test facility complete.
FABIC, S. Office of Nuclear Regulatory Research, Director. 81/10/22. KNIEL, K. Generic Issues Branch. 2pp. 39545:138-39545:139.

--8202010125 Concurs w/811022 recommendation that LLL foreign liaison program be terminated. Remaining functions can be handled within NRC.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 81/12/07.
MINOQUE, R. Office of Nuclear Regulatory Research, Director (Pre 860720). 3pp.
39545:191-39545:193.

8702040213 Forwards safety evaluation re auxiliary feedwater sys reliability (Generic Issue 124) for Prairie Island Units 1 & 2.
PAULSON, W.A. PWR Project Directorate 8. 87/01/21. ANDREWS, R.L. Omaha Public Power District. 2pp. 39509:225-39509:278.

--8702040222 Safety evaluation re auxiliary feedwater sys reliability (Generic Issue 124) at Prairie Island Units 1 & 2. Util actively pursuing improvements in sys reliability & reducing sys challenges.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/21. 52pp.
39509:227-39509:278.

8702040453 Summary of 870107 meeting w/util in Bethesda, MD re current & near future status of SPDS, ATWS, updated FSAR revs, Reg Guide 1.97, station black (USI A-44), seismic qualification (USI A-46) & 24-month operating cycle. List of attendees encl.
MCNEIL, S.A. PWR Project Directorate 8. 87/01/20. THADANI, A.C. PWR Project Directorate 8. 5pp. 39509:313-39509:317.

8702050483 Forwards revised pages to control of heavy loads rept, reflecting 2,500 lbs as weight recognized as heavy load. Value consistent w/design criteria for spent fuel racks designed to prevent rack deformation.
WISENBURG, M.R. Houston Lighting & Power Co. GL-81-07. 87/01/27. Document Control Branch (Document Control Desk). 6pp. 39521:269-39521:274.

8702060367 Forwards rept on control rooms, based on survey conducted on 860915-19 to evaluate operation of control room ventilation sys. Listed conclusions include changes to Tech Specs to be consistent w/TMI Item III.D.3.4.JW Driscoll 861124 ltr encl.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 87/02/02. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 17pp. 39546:270-39546:302.

--8702060376 Trip rept of 860915-19 site visit re Generic Issue 83 concerning control room habitability.
DRISCOLL, J.W. Argonne National Laboratory - Argonne West. FIN A-2328. 86/11/24.
HAYES, J. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp.
39546:287-39546:302.

8702130433 Forwards safety evaluation supporting licensee interim acceptance evaluation of seismic qualification cable tray/ support for interim operation, pending completion of 14 mods & long-term evaluation under USI A-46 implementation.
MULLER, D.R. BWR Project Directorate 2. TAC 59518. 87/02/05. WHITE, S.A. Tennessee Valley Authority. 2pp. 39640:097-39640:105.

--8702130435 Safety evaluation supporting licensee interim acceptance evaluation of seismic qualification of cable tray/ supports, per USI A-46.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. 7pp.
39640:099-39640:105.

8702180221 Forwards safety evaluation accepting until 861230 ltr re adequacy of cask lifting device to be used w/Transnuclear TN-8L cask.
ROONEY, V.L. BWR Project Directorate 2. 87/02/12. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 2pp. 39674:088-39674:092.

--8702180231 Safety evaluation accepting use of Transnuclear TN-8L cask lifting device per NUREG-0812.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/12. 2pp.
39674:091-39674:092.

8702200457 Forwards Sandia ltrs re USI A-45, "Shutdown DHR Requirements," for placement in PDR. Encls should not be placed in docket files.
MINNERS, W. Reactor Safety Issues Branch. 87/02/18. MCKNIGHT, J.L. Records Services Branch. 13pp. 39707:232-39707:244.

8702250129 Forwards draft safety evaluation re station blackout. Draft highlights several issues which must be resolved prior to issuance of final safety evaluation. Response requested within 60 days of ltr receipt.
TOURIGNY, E.G. PWR Project Directorate 8. 87/02/13. WOODY, C.O. Florida Power & Light Co. 4pp. 39743:100-39743:107.

--8702250140 Draft safety evaluation re station blackout.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/13. 4pp.
39743:104-39743:107.

8702260006 Forwards revised "NUREG-0612 Evaluation: Lift of Spent Fuel Pool Weir Gates," providing corrections to info previously submitted & summarizing compliance w/NUREG-0612.
MEDFORD, M.O. Southern California Edison Co. 87/02/18. Document Control Branch (Document Control Desk). 1p. 39750:038-39750:050.

--8702260007 Revised "NUREG-0612 Evaluation: Lift of Spent Fuel Pool Weir Gates."
* Southern California Edison Co. 87/02/28. 12pp. 39750:039-39750:050.

I&E INSPECTION AND ENFORCEMENT

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Successive Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:318-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702020583 PNO-II-87-007: on 870118, railroad employees discovered discharge of green liquid by NFS employees into drainage ditch. Substance identified as vegetable dye used to test for leaks in sewer sys.
MCALPINE, E., KAHLE, J. Region 2, Office of Director. 87/01/21. 1p. 39466:123-39466:123.

8702020639 PNO-III-87-011: on 870123, licensee began shutdown from 5% power to repair steam isolation valve for turbine in RCIC sys. During testing, valve would not open because of failure of motor operator. Repair expected to take more than 2 days.
KNOP, R., WARNICK, R. Region 3, Office of Director. 87/01/23. 1p. 39468:075-39468:075.

8702020646 PNO-III-87-010: on 870121, both component cooling water pumps tripped in succession rendering sys inoperable. Initial cause due to low surge tank flow. Cause of low flow under investigation. Operability restored by restoring flow level.
LITTLE, W.S., GREENMAN, E.G. Region 3, Office of Director. 87/01/22. 1p. 39465:158-39465:158.

8702030225 PNO-I-87-006: in Dec 1986, licensee informed Region I of investigation of employee allegation re drug use at facility. Allegor implicated 14 people. One individual resigned, 3 tested positive & 10 cleared after testing.
YOUNG, F., CONTER, B., BLOUGH, A.R. Region 1, Office of Director. 87/01/28. 6pp. 39478:301-39478:301.

8702030405 PNO-I-87-007: on 870129, licensee began normal shutdown of facility to repair leak in steam generator SG-1. Leak caused by tube defect. Plant will remain shut down for 17 to 18 days. State of CT informed.
REBELOWSKI, T., MCCABE, E. Region 1, Office of Director. 87/01/30. 1p. 39490:274-39490:274.

8702040718 PNO-III-87-017: on 870130, facility received full power OL. Licensee expects to go beyond 5% power in early Feb. State of IL notified.
FORNEY, W., WARNICK, R.F. Region 3, Office of Director. 87/01/30. 1p. 39503:176-39503:176.

8702050238 PNO-III-87-013: on 861206, licensee issued to Chem-Nuclear to install super-compactor at facility previously licensed to svc & decontaminate waste shipping containers. On 870121, Mayor of Channahon reported concerns re facility proximity.
LICKUS, R., MALLETT, B., AXELSON, W. Region 3, Office of Director. 87/01/26. 1p. 39517:360-39517:360.

8702060005 PNO-III-87-016: on 870129, small steam leak discovered in spare instrument line attached to body of west main steam bypass valve. Caused by crack in weld attaching valve to instrument line. Valves cut off & instrument lines plugged.
PELKE, P., GREENMAN, E. Region 3, Office of Director. 87/01/30. 1p. 39529:016-39529:016.

8702060015 PNO-III-87-012: on 870123, licensee informed region that NRC-licensed nuclear supervising operator suspended on 870122 due to positive testing in random drug screening on 870115. No evidence of error found in performance.
CREED, J.R., AXELSON, W.L., GREENMAN, E.G. Region 3, Office of Director. 87/01/26. 1p. 39529:015-39529:015.

8702060075 PNO-III-87-014: on 861107, gauge containing sealed Cs-137 source discovered missing. Region III notified on 870123. Matter under review for appropriate enforcement action.
WIEDEMAN, D., AXELSON, W. Region 3, Office of Director. 87/01/26. 1p. 39529:049-39529:049.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). IEIN-86-050. 87/02/05. Consolidated Edison Co. of New York, Inc. 106pp. 39528:251-39528:357.

278 NONDOCKETED ITEMS

- 8702060510** PNO-III-87-018:cn 870130,telegram addressed to HR Denton received carrying "final warning" that "Z on Nuclear Plant shall be closed," unless info made available Responsible individual located by FBI & agreed to psychiatric treatment. CREECH,J.R., AXELSON,W.L., HIND,J.A. Region 3, Office of Director. 87/02/02. 1p. 39537:029-39537:029.
- 8702100126** IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.
- 8702100183** PNO-IV-87-006:cn 870122,instrument technician found to be contaminated when exiting work area control point. Investigation revealed technician actually contaminated on 870121.No other offsite contamination identified. MURRAY,B., CONSTABLE,G.L. Region 4, Office of Director. 87/01/23. 1p. 39571:298-39571:298.
- 8702100203** PNO-II-87-003:cn 870108,radiographer received overexposure of 180 rems to left thumb.Caused by source being fully extended before equipment moved to another location. Radiographers restructured to survey completed exposures. POTTER,J., CLINE,W. Region 2, Office of Director. 87/01/09. 1p. 39571:292-39571:292.
- 8702100226** PNO-III-87-019:cn 870202,main feedwater pump 1/booster feedwater pump turbine removed from svc after plant operator heard change in noise level.Shift coupling damage observed. Cause of damage & impact on test schedule not determined. DEFAYETTE,R., GREENMAN,E.G. Region 3, Office of Director. 87/02/04. 1p. 39571:281-39571:281.
- 8702100331** PNO-V-87-008:cn 870202, valve opened which permitted less than 50 gallons of primary coolant to enter spray sys & flow out lower header ring.Caused by MOVATS maint personnel error while testing valve operator.Areas decontaminated. D'ANGELO,A., MILLER,L. Region 5, Office of Director. 87/02/03. 1p. 39574:225-39574:225.
- 8702100377** PNO-V-87-009:cn 870202,plant worker repeatedly caused portal radiation monitor to alarm on exit from work activities in containment bldg.Radioactive matl found on inside sleeve of shirt.Survey procedures improved to control exposure. YUHAS,G.P., WENSLAWSKI,F.A. Region 5, Office of Director. 87/02/05. 1p. 39574:275-39574:275.
- 8702100410** PNS-87-001:cn 870206,site telephone operator received anonymous call stating that three bombs placed in facility. Bomb threat procedure & security survey initiated. ROTH,J., KEIMIG,R. Region 1, Office of Director. 87/02/06. 1p. 39573:266-39573:266.
- 8702110131** IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). IEIN-85-079. 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.
- 8702110132** IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers,GE Type AKF-2-25." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). GL-85-06. 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.
- 8702110291** PNO-III-87-013A:cn 870205,public meeting w/NRC,State of IL & licensee officials held to discuss roles in licensee plan to build & operate supercompactor just outside Channahon,IL corporate limits. MARABITO,R., LICKUS,R., AXELSON,W. Region 3, Office of Director. 87/02/06. 1p. 39591:012-39591:012.
- 8702130293** Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). IEIN-82-22. 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.
- 8702170046** EN-87-005:cn 870209,notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued to util based on Ofc of Investigations investigation re employment termination of technician. HOLLER,E., BEACH,A. Office of Inspection & Enforcement, Director (Post 820201). 87/02/03. 1p. 39647:251-39647:251.
- 8702170058** EN-86-078A:cn 860205,order imposing civil penalties in amount of \$310,000 will be issued to licensee based on 860104 accident at facility re ruptured UF6 cylinder. Licensee 861113 response to 861014 notice unacceptable. FLACK,E., BEACH,A. Office of Inspection & Enforcement, Director (Post 820201). 87/02/03. 1p. 39647:237-39647:237.
- 8702170070** EN-87-006:cn 870209,notice of violation & proposed imposition of civil penalties in amount of \$500 will be issued to licensee based on licensee failure to provide dosimetry to personnel using licensed matl. ROBINSON,P., BEACH,A. Office of Inspection & Enforcement, Director (Post 820201). 87/02/03. 1p. 39647:139-39647:139.
- 8702180086** PNO-III-87-020:cn 870204,lubricating oil & fuel leaks detected during 24 h test run of emergency diesel generator. Caused by interference between cross head & cross head guide.Steps to ensure correct clearance being taken. TONGUE,T., LITTLE,W. Region 3, Office of Director. 87/02/06. 2pp. 39661:203-39661:204.
- 8702180095** PNO-V-87-011:cn 870204,all four channels of pressurizer level indication shared common section of raceway in single fire zone & on 870206,licensee reported five more misrouted cables.Caused by personnel errors.Corrective actions taken. MILLER,L., D'ANGELO,A. Region 5, Office of Director. 87/02/06. 1p. 39661:200-39661:200.
- 8702180111** PNO-V-87-012:cn 870208,fire discovered in emergency diesel Train A.Apparently caused by ignition of diesel fuel leaking from separated compression fitting in fuel injection line. Fire extinguished & room quarantined pending investigation. RICHARDS,S., ZIMMERMAN,R. Region 5, Office of Director. 87/02/09. 1p. 39666:078-39666:078.
- 8702180120** PNO-I-87-008:cn 870210,presence of radioactivity in feedpump room identified.Possibly caused by leak at offgas sample pump or flow meter.Three workers received minor skin contamination.Efforts to locate & repair leak underway. BAUNACK,W., BLOUGH,R. Region 1, Office of Director. 87/02/10. 2pp. 39666:092-39666:093.
- 8702180477** PNO-I-87-009:cn 870211,both doors of equipment hatch air lock declared inoperable.Caused by failed linkage on mechanical interlock for pressure-equalizing ball valves. Valves closed manually & cooldown per Tech Specs terminated. ELSASSER,T. Region 1, Office of Director. 87/02/11. 1p. 39668:252-39668:252.
- 8702180540** PNO-I-87-010:cn 870211,reactor scrammed from full power during transient initiated by loss of instrument bus.Safety injection signal received on high steam flow coincident w/low steam line pressure.Plant stabilized in hot shutdown. MEYER,G., LINVILLE,J. Region 1, Office of Director. 87/02/12. 3pp. 39666:182-39666:184.
- 8702180749** PNO-III-87-014A:cn 870206,licensee discovered missing gauge containing max of 6 mCi Cs-137 in locked storage room at facility.Two gauges transferred to Univ of Cincinnati for disposal.State of OH informed. WIEDEMAN,D., AXELSON,W. Region 3, Office of Director. 87/02/06. 1p. 39662:132-39662:132.
- 8702190001** PNO-II-87-009:cn 870120,unit tripped when false hotwell emergency low level signal resulted in trip of both hotwell pumps.Caused by linkage binding of main feedwater pump turbine stop valve.Pump repaired. PEEBLES,T., BROWNEE,V. Region 2, Office of Director. 87/01/23. 1p. 39683:331-39683:331.
- 8702190002** PNO-II-87-008:cn 870116,low power license issued.Problem experienced w/fuel upender on fuel handling side while loading first element.Problem corrected.Resident inspector monitoring efforts to correct source range monitor NI-31. CHRISTNOT,E., BROWNEE,V. Region 2, Office of Director. 87/01/21. 1p. 39683:359-39683:359.
- 8702190003** PNS-V-87-001:cn 870212,security officer found 18x24-inch drawing on ground next to centrally located roadway inside protected area,adjacent to gantry crane.Security alert declared.State of CA notified.Investigation continuing. SCHAEFER,D., SCHUSTER,M. Region 5, Office of Director. 87/02/13. 2pp. 39683:334-39683:335.
- 8702190007** PNO-II-87-010:cn 870201,approx 3,000 to 4,000 gallons of reactor coolant spilled through steam generator manway & into containment.No water released outside plant.Caused by failure to close RHR suction valves to RCS. BRADY,J., MCCOY,F. Region 2, Office of Director. 87/02/02. 1p. 39679:360-39679:360.
- 8702190442** EN-85-084A:cn 851213,notice of violation & proposed imposition of civil penalties in amount of \$900,000 will be issued to licensee.Action based on 850609 failure of auxiliary feedwater sys to perform intended function. BEACH,A. Office of Inspection & Enforcement, Director (Post 820201). 87/02/12. 1p. 39685:360-39685:360.
- 8702200309** PNO-II-87-011:cn 870201,heatup of Unit 1 beginning in preparation for return to svc.Restart of Unit 2 scheduled 2 to 3 wks later.Licensee informed of Region II acceptance of restart plan in 870210 Augmented Insp Team rept. CROTEAU,R., CANTRELL,F.S. Region 2, Office of Director. 87/02/12. 1p. 39700:309-39700:309.
- 8702240370** EN-86-072A:cn 870218,order imposing civil penalties in amount of \$1,000 issued.Action based on failure to conduct inventories & perform leak tests. ROBINSON,P., BEACH,A. Office of Inspection & Enforcement, Director (Post 820201). 87/02/18. 1p. 39718:360-39718:360.
- 8702250039** PNS-I-87-002:cn 870218,control room operator received telephone bomb treat.Site security notified & search procedures implemented.State police notified & responded to site.Nothing suspicious found. FOLEY,T., TRIPP,L., KEIMIG,R. Region 1, Office of Director. 87/02/18. 1p. 39724:060-39724:060.

8702250112 EN-87-009: on 870219, demand for info issued based on Am-241 contamination incident inside radwaste storage bldg at Wright Patterson Air Force Base. NRC not notified of event. Listed info required within 30 days.
FLACK, E., BEACH, A. Office of Inspection & Enforcement, Director (Post 820201). 87/02/19. 1p. 39728:030-39728:030.

8702250128 EN-87-008: on 870218, notice of violation & proposed imposition of civil penalties in amount of \$1,250 will be issued based on violations re failure to supervise use of licensed matl & test dose calibrator on quarterly basis.
FLACK, E., BEACH, A. Office of Inspection & Enforcement, Director (Post 820201). 87/02/12. 1p. 39728:031-39728:031.

8702250367 PNS-V-87-001A: on 870214, preliminary investigation by util determined that homemade security drawing found unattended on site on 870212 had been made by one of licensee engineers. Investigation by licensee continuing.
SCHAEFER, D., SCHUSTER, M. Region 5, Office of Director. 87/02/17. 1p. 39728:217-39728:217.

8702270193 PNO-I-87-011: on 870214, reactor scram occurred from 100% power due to turbine trip which resulted from reactor high water level condition. Caused by technician disturbing lead in level control sys. Plant taken to cold shutdown.
BAUNACK, W., BLOUGH, R. Region 1, Office of Director. 87/02/17. 1p. 39772:356-39772:356.

8702270201 PNO-III-87-022: on 870216, Region III authorized facility to exceed previous 20% power limitation & continue testing activities up to 50% power. Power escalation expected pending restoration of HPCI to operable status.
PELKE, P.R., GREENMAN, E.G. Region 3, Office of Director. 87/02/17. 1p. 39773:146-39773:146.

8702270216 PNO-III-87-023: on 870218, two electricians received flash burns from electrical arc when circuit breaker came into contact w/ nonessential 480-volt motor control ctr. Workers taken to hosp for treatment.
DEFAYETTE, R., GULDEMOND, W.G. Region 3, Office of Director. 87/02/19. 1p. 39772:359-39772:359.

8702270234 PNO-V-87-013: confirmatory action ltr sent to US Testing Co re lack of proper training, testing & certification of radiographers. Licensee will immediately cease all radiographic activities until compliance verified.
MONTGOMERY, J., THOMAS, R. Region 5, Office of Director. CAL. 87/02/18. 1p. 39773:092-39773:092.

8702270251 PNO-II-87-011A: on 870213, leak discovered in svc water line below floor of Unit 2 turbine bldg. Util will replace defective portion of Unit 2 side of svc water piping. Unit 1 side of same sys tested & acceptable.
BROWNLEE, V.L., VERRELLI, D.M. Region 2, Office of Director. 87/02/18. 1p. 39771:334-39771:334.

8702270260 PNO-II-87-012: on 870212, util took Unit 3 out of svc due to turbine governor control oil problems. Util investigating problem & estimates that unit will return to svc on 870217.
CHRISTENSEN, H. Region 2, Office of Director. 87/02/13. 1p. 39770:225-39770:225.

8702270265 Updated PNO-V-87-010A: on 870211, US Testing Co notified Region V that film badges indicated two radiographers received 3.1 rem & 2.65 rem whole body exposures. Extremity exposures being evaluated by State of AZ.
THOMAS, R.D. Region 5, Office of Director. 87/02/18. 1p. 39770:239-39770:239.

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8702030230 Partially illegible request for ORNL nuclear power briefing booklet.
AXELROD, D.M. Affiliation Not Assigned. 87/01/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39490:281-39490:281.

8702190452 Informs of change in mailing address for distribution of IE notices, bulletins & other documents. New address listed.
MAXEY, T.M. TENERA Corp. (subs. of TERA Corp.). 87/02/11. Document Control Branch (Document Control Desk). 4pp. 39686:350-39686:352.

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

-8311150443 Forwards EG&G draft technical evaluation rept for facility, based on util response to Sections 5.1.2 - 5.1.6 of NRC 801222 generic ltr on control of heavy loads. W/o encl.
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 83/11/01. NOVAK, T.M. Assistant Director for Licensing. 1p. 39783:268-39783:295.

-8308260233 Advises of issuance of SSER 18, presenting results of NRC review of verification effort. SSER serves as basis for NRC recommendation that authority to load fuel & conduct low power testing be reinstated. W/o encl.
KNIGHTON, G.W. Licensing Branch 3. 83/08/18. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 39783:183-39783:183.

-8308260236 Forwards status rept on plant & excerpts from SSER 18 issued on 830805. per 830816 request.
FINCHES, J.L. Planning & Program Analysis Staff (pre-851125). 83/08/19. REHM, T. Office of the Executive Director for Operations. 9pp. 39783:184-39783:192.

-8311220572 Forwards comments re util program plan for detailed control room design review per Suppl 1 to NUREG-0737.
RUSSELL, W.T. Division of Human Factors Safety (800428-851124). 83/11/10. Assistant Director for Licensing. 9pp. 39783:303-39783:316.

8603260259 Forwards Suppl 1 to nonproprietary WCAP-10750-A & proprietary WCAP-10698-P.A. "Evaluation of Offsite Radiation Doses for Steam Generator Tube Rupture Accident." Proprietary version withheld (ref 10CFR2.790).
LADIEU, A. Westinghouse Operating Plants Owners Group. LADIEU, A. Yankee Atomic Electric Co. OG-176. 86/03/14. BERKOW, H.N. Standardization & Special Project Directorate. BERLINGER, C. Reactor Systems Branch (PWR-A). 3pp. 35215:001-35215:067.

8604010152 NUREG/CR-4179 V01 DIGRAPH MATRIX ANALYSIS FOR SYSTEMS INTERACTIONS AT INDIAN POINT UNIT 3.
ALESSO, H.P., ALTENBACH, T.J., PRASSINOS, P.G. Lawrence Livermore National Laboratory. FIN A-0445. UCID-20350. 86/01/31. Division of Safety Technology (800428-851124). 347pp. 35341:019-35341:357.

8610060407 Discusses open items resulting from meeting w/NRC, ORNL, util & Technology for Energy Corp on 860828 in Bethesda, MD re proposed mods to resolve issues of inadequate core cooling instrumentation & reactor vessel level monitoring sys.
KUEMIN, J.L. Consumers Power Co. 86/09/25. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38100:074-38100:074.

8610100332 Submits mod to agenda for CRGR Meeting 98 on 861016 in Bethesda, MD to discuss amends to 10CFR20 to require accreditation of personnel dosimetry processors & postponement of deferred plant policy statement.
SNIEZEK, J.H. Committee to Review Generic Requirements. 86/10/03. BERNERO, R.M. Office of Nuclear Reactor Regulation, Director (post 851125). STAROSTECKI, R. Office of Inspection & Enforcement, Director (Post 820201). ROSS, D.F. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 39698:210-39698:104.

-8702200154 Requests CRGR review of proposed final resolution of USI A-46, "Seismic Qualification of Equipment in Operating Plants." Rev of scope not recommended. Current scope well defined & understood by staff & industry.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. SNIEZEK, J. Regional Operations & Generic Requirements. 2pp. 39698:212-39698:104.

8611190263 Forwards nonproprietary & proprietary "Presentation & Handout Matl re Leak-Before-Break Calculations for South Texas Project 12-inch Diameter Accumulator Line," per 861015 meeting w/NRC. Proprietary version withheld (ref 10CFR2.790).
NEOSBURG, M.R. Houston Lighting & Power Co. ST-HL-AE-1784. 86/11/14. NOONAN, V.S. PWR Project Directorate 5. 6pp. 38649:161-38649:186.

8612040097 Forwards revised version of integrated implementation plan for tasks in response to NUREG-0737, Suppl 1. Progress on CRDP, SPDS, emergency operating procedures & Reg Guide 1.97 mods described. Next update scheduled for Apr 1987.
ENOS, J.T. Arkansas Power & Light Co. OCAN118601. 86/11/21. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 4pp. 38809:013-38809:017.

8612310205 Forwards NUREG/CR-3963, "Closeout of IE Bulletin 83-03: Check Valve Failures in Raw Water Cooling Sys of Diesel Generators." Rept prepared by Parameter, Inc. IE generally concurs w/rept. W/o rept. Record copy.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). IEB-83-03. 86/12/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39726:058-39726:058.

8701020128 Forwards draft Suppl 2 to programmatic EIS (NUREG-0683) addressing environ considerations under NEPA re disposal of radioactively contaminated water stored at facility & FR notice. W/o encl.
TRAVERS, W.D. TMI-2 Cleanup Project. 86/12/29. HIRSCH, A. Environmental Protection Agency. 1p. 39155:027-39155:027.

8701130320 Provides summary rept of unusual event at facility, per Rev 1 to NUREG-0654. On 870102, smoke discovered in area of high pressure turbine at Unit 1. Caused by minor bearing shaft seal leak. Event did not affect health & safety of public.
THORNBERY, R.C. Pacific Gas & Electric Co. 87/01/05. BRIAM, W. San Luis Obispo, CA. 2pp. 39259:216-39259:217.

8701270478 Final response to FOIA request. App F documents re Marviken II project encl & available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/20. MORROW, D.C. Fried, Frank, Harris, Shriver & Jacobson. 19pp. 39540:001-39543:062.

-8702050421 Forwards CONMAP Test Experimental Data Rept CREATE TN-297, 4TCO Chugging Data Rept NEDE 24285-P & NUREG-0487, Suppl 02. Repts correspond to items 10, 16 & 19 in Attachment 1 of CREATE TN-297.
LEE, T. Analytical Models Branch. 81/09/04. MCCAULEY, E.W. Lawrence Livermore National Laboratory. 2pp. 39545:107-39545:108.

8702020082 Provides addl info resolving concerns noted in SSER 8 (NUREG-0853) re use of silicone sealant in HVAC sys filter housing. Sealant found in filter housing conduit penetrations will be sealed inside conduits w/BISCO sealant matl.
SPANGENBERG, F. Illinois Power Co. U-600814. 87/01/23. BUTLER, W.R. BWR Project Directorate 4. 3pp. 39452:179-39452:181.

8702020144 Responds to NRC 861222 request for explanation of how redundant safety sys verified as operable before taking sister safety sys out of svc, per util 861126 request that NRC revise Page 15-2 of SSER 5.
MANGAN, C.V. Niagara Mohawk Power Corp. (NMP2L 0978). 87/01/23. Document Control Branch (Document Control Desk). 3pp. 39451:348-39451:350.

8702020175 Comments on rev to Branch Technical Position MEB 301 of SRP Sector 3.6.2 of NUREG-0800. Rev should not exclude any class of piping in which arbitrary intermediate pipe breaks have been postulated.
TUCKER, H.B. Duke Power Co. 51FR43695 002. 87/01/19. LESAR, M. Division of Rules and Records. 1p. 39458:047-39458:047.

8702020281 Forwards rev to 861015 request for exemption from 10CFR50.62 re ATWS events. Reactor design meets underlying purpose of ATWS rule. Request based on small size & remote siting of reactor, reactor trip sys & excellent operating record.
PAPANIC, G. Yankee Atomic Electric Co. FYR 87-06. 87/01/21. Document Contr Branch (Document Control Desk). MCKENNA, E.M. PWR Project Directorate 1. 9pp. 39450:161-39450:169.

8702020422 Updates status of completion of NUREG-0737, Suppl 1 requirements & Re Guide 1.97 instrumentation commitments, per T Colburn request. Plant process contr pter sys installed during 1986 refueling outages.
FAY, C.W. Wisconsin Electric Power Co. NRC-87-9. 87/01/26. Document Contr Branch (Document Control Desk). 3pp. 39449:151-39449:153.

8702020643 Forwards addl info re inadequate core cooling instrumentation sys, per 861126 request. Several questions require completion of design. Util proposes to provide addl info following completion of detailed design.
WHITTIER, G.D. Maine Yankee Atomic Power Co. MN-87-09. 87/01/2 THADANI, A.C. PWR Project Directorate 8. 5pp. 39468:109-39468:113.

280 NONDOCKETED ITEMS

- 8702020655** Discusses equipment qualification (EQ), per App B to SSER 5 (NUREG-0857), EQ summary & mechanical sheets encl.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-39797-JGH/ 87/01/23. KNIGHTON, G.W. PWR Project Directorate 7. 28pp. 39464:134-39464:161.
- 8702020685** Part 21 & deficiency rept re support of cable in vertical raceway runs. Tie wraps evaluated in util 861222 ltr provide adequate support for first fuel cycle. Long-term evaluation underway. Initially reported on 860410.
RICE, P.D. Georgia Power Co. GN-1292. 87/01/09. GRACE, J.N. Region 2, Office of Director. 7pp. 39465:191-39465:234.
- 8702030153** Forwards Rev 7 to emergency preparedness plan. Replacement to fill role of WALK in local emergency response organization requested. Util contends that emergency broadcast station not required for onsite emergency plan, per NUREG-0654.
LEONARD, J.D. Long Island Lighting Co. SNRC-1309. 87/01/29. Document Control Branch (Document Control Desk). 1p. 39477:001-39478:013.
- 8702030216** Comments on draft Rev 2 to NUREG-0313 re cracked weldment limit. Ability to anticipate what will happen to piping sys limited. Piping sys should be constructed & maintained w/ high quality stds, per ASME Code Section III.
RODABAUGH, E.C. E.C. Rodabaugh Associates, Inc. RODABAUGH, E.C. ACRS - Advisory Committee on Reactor Safeguards. 86/11/25. IGNE, E. ACRS - Advisory Committee on Reactor Safeguards. 1p. 39487:228-39487:228.
- 8702030273** Application for amend to License DPR-3, modifying Tech Specs governing integrity testing of steam generator tubes. Fee paid.
HEIDER, L.H. Yankee Atomic Electric Co. FYR 87-09. 87/01/22. Document Control Branch (Document Control Desk). 9pp. 39480:016-39480:028.
- 8702030278** Discusses severe accident research re core melt accident. NUREG-1150 results based on MARCH code. Bernero conclusions listed.
CATTON, J. ACRS - Advisory Committee on Reactor Safeguards. 86/12/11. HOUSTON, D. NRC - No Detailed Affiliation Given. 2pp. 39487:241-39487:242.
- 8702030289** Discusses 861212 visit to plant re 861209 piping failure. Addition of snubber or piping changes may be necessary. Addl info from util needed.
RODABAUGH, E.C. E.C. Rodabaugh Associates, Inc. RODABAUGH, E.C. ACRS - Advisory Committee on Reactor Safeguards. 86/12/15. SAFFELL, B. Battelle Memorial Institute, Columbus Laboratories. 10pp. 39487:243-39487:252.
- 8702030357** Informs of completion of certain activities previously deferred until after fuel load. Field work & testing of control logic for operation of four 36-inch isolation valves completed.
SPANGENBERG, F. Illinois Power Co. U-600820. 87/01/28. BUTLER, W.R. BWR Project Directorate 4. 2pp. 39483:232-39483:233.
- 8702030508** NUREG-0683 S02DRF ER Errata to "Programmatic EIS re Decontamination & Disposal of Radwastes Resulting From 790328 Accident, TMI-2," changing Pages vi, 3.32, 5.1, 5.8, 5.10 & 6.2.
* TMI-2 Cleanup Project. 87/01/14. 2pp. 39485:210-39485:211.
- 8702030544** Forwards proprietary WCAP-11366 & nonproprietary WCAP-11367, "Westinghouse Setpoint for Protection Sys, Beaver Valley Unit 2," per SER Section 7.2.2.4 (NUREG-1057). Related info also encl. W/o WCAP-11367.
DENTON, H.R. Office of Nuclear Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 39483:001-39483:012.
- 8702040002** Forwards safety evaluation supporting licensed operator replacement & requalification programs, per SRP. Future resubmittals of programs will be needed upon completion of final rulemaking on rev to 10CFR55.
HOOD, D. PWR Project Directorate 4. 87/01/28. TUCKER, H.B. Duke Power Co. 4pp. 39507:339-39507:350.
- 8702040003** Safety evaluation supporting licensed operator replacement & requalification programs, per SRP (NUREG-0800).
* Office of Nuclear Reactor Regulation, Director (post 851125). GL-84-14. 87/01/28. 8pp. 39507:343-39507:350.
- 8702040004** Forwards comments on five DOE final environ assessments for first high level radwaste repository issued on 860528. Comments should assist DOE in preparing high quality site characterization plans. W/o encl.
BROWNING, R.E. Division of Waste Management. 86/12/22. KALE, S.H. Energy, Dept. of. 3pp. 39507:351-39507:353.
- 8702040006** Forwards safety evaluation opposing issuance of amend to License NPF-3, revising Tech Specs to delete automated safety features actuation sys signals from 10 valves associated w/ containment air sampling sys.
STOLZ, J.F. PWR Project Directorate 6. 87/01/29. WILLIAMS, J. Toledo Edison Co. 2pp. 39507:354-39507:357.
- 8702040009** Safety evaluation opposing issuance of amend to License NPF-3, revising Tech Specs to delete automatic safety features actuation sys signals from 10 valves associated w/ containment air sampling sys.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/29. 2pp. 39507:356-39507:357.
- 8702040071** Advises that timer & keylocked manual inhibit switches will be installed, per util 860924 commitment to modify automatic depressurization sys to address concerns re NUREG-0737, Item II.K.3.18.
LYDON, J.M. Boston Edison Co. BECO 87-016. 87/01/28. Document Control Branch (Document Control Desk). 1p. 39498:276-39498:276.
- 8702040174** NUREG-1240 TECHNICAL SPECIFICATIONS FOR SHEARON HARRIS NUCLEAR POWER PLANT UNIT NO. 1. Docket No. 50-400. (Carolina Power & Light Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). 87/01/31. 400pp. 39508:110-39509:222.
- 8702040692** Notifies that hydrogen recombiner sys will be tested by metered makeup testing to comply w/ NUREG-0737, TMI Action Item III.D.1.1 & FSAR Page 1.10-125, Item 2.5 sys valved in during Type A testing of primary containment.
MANGAN, C.V. Niagara Mohawk Power Corp. (NMP2L 0983). 87/01/29. Document Control Branch (Document Control Desk). 1p. 39503:073-39503:073.
- 8702050302** Discusses plant & Genoa-3 stacks performance during straight wind event. Genoa-3 chimney not threat to plant containment bldg during high windspeed event & plant chimney column capable of withstanding windspeed of 161 mph.
TAYLOR, J.W. Dairyland Power Cooperative. LAC-12052. 87/01/14. ZWOLINSKI, J. BWR Project Directorate 1. 18pp. 39523:319-39523:336.
- 8702050478** Forwards "Cooper Nuclear Station DCRDR Suppl II to Summary Rept," addressing open items & concerns identified in SER. Sections correspond to elements of Suppl 1 to NUREG-0737.
TREVORS, G.A. Nebraska Public Power District. NLS8700049. 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39516:229-39517:359.
- 8702050483** Forwards revised pages to control of heavy loads rept, reflecting 2,500 lbs as weight recognized as heavy load. Value consistent w/ design criteria for spent fuel racks designed to prevent rack deformation.
WISENBURG, M.R. Houston Lighting & Power Co. ST-HL-AE-1862. 87/01/27. Document Control Branch (Document Control Desk). 6pp. 39521:269-39521:274.
- 8702060083** NUREG-1100 V03 BUDGET ESTIMATES, Fiscal Years 1988-1989.
* Division of Budget & Analysis. 87/01/31. 72pp. 39526:087-39526:226.
- 8702060100** NUREG-1137 S05 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF VOGTLE ELECTRIC GENERATING PLANT, UNITS 1 AND 2. Docket Nos. 50-424 And 50-425. (Georgia Power Company, Municipal Electric Authority of Georgia, Oglethorpe Power Corporation)
* Division of Pressurized Water Reactor Licensing - A (post 851125). 87/01/31. 111pp. 39526:288-39527:048.
- 8702060116** NUREG/CR-4689 THERMAL-HYDRAULIC AND CHARACTERISTIC MODELS FOR PACKED DEBRIS BEDS.
MUELLER, G.E., SOZER, A. Oak Ridge National Laboratory. FIN B-0452. ORNL/TM-10117. 87/01/31. Division of Reactor System Safety (Post 860720). 107pp. 39537:131-39537:236.
- 8702060121** Requests response to 841022 request for addl info re util 840730 SPDS implementation plan submitted per NUREG-0737, Suppl 1 requirements. Initial response dtd 850228 inadequate re human factors & isolation devices, per 850912 telcon.
GEARS, G.E. BWR Project Directorate 2. 87/02/03. WHITE, S.A. Tennessee Valley Authority. 3pp. 39548:081-39548:083.
- 8702060128** NUREG/CR-4016 V02 APPLICATION OF SLIM-MAUD: A TEST OF AN INTERACTIVE COMPUTER-BASED METHOD FOR ORGANIZING EXPERT ASSESSMENT OF HUMAN PERFORMANCE AND RELIABILITY. Volume II: Appendices.
SPETTEL, C.M., ROSA, E.A., HUMPHREYS, P.C. Brookhaven National Laboratory. FIN A-3272. BNL-NUREG-51828. 86/10/31. Division of Reactor System Safety (Post 860720). 150pp. 39537:248-39538:106.
- 8702060139** NUREG/CR-3412 V02 CONTAINMENT INTEGRITY PROGRAM. Progress Report, April 1983 - December 1984.
BLEJWAS, T.E., HORSCHER, D.S. Sandia National Laboratories. FIN A-1249. SAND83-1482. 86/12/31. Division of Engineering Safety (Post 860720). 58pp. 39527:249-39527:306.
- 8702060169** Forwards SER re TDI Diesel Generator Owners Group findings & recommendations for operability/reliability of emergency diesel generators. Plans to implement recommended actions requested within 60 days of ltr receipt.
LEAR, G.E. PWR Project Directorate 1. 87/01/28. BASKIN, K.P. Southern California Edison Co. 4pp. 39547:079-39547:121.
- 8702060177** NUREG/CR-4616 ROOT CAUSES OF COMPONENT FAILURES PROGRAM. Methods And Application.
SATTERWHITE, D., CADWALLADER, L. EG&G Idaho, Inc. (subs. of EG&G, Inc.). VESELY, W.E. Science Applications International Corp. (formerly Science Applications, Inc.). FIN A-6831. EGG-2455. 86/12/31. Division of Reactor System Safety (Post 860720). 60pp. 39526:227-39526:287.
- 8702060201** NUREG/CR-4672 ANALYSIS OF INSTRUMENT TUBE RUPTURES IN WESTINGHOUSE 4-LOOP PRESSURIZED WATER REACTORS.
FLETCHER, C.D., BOLANDER, M.A. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6047. EGG-2470. 86/12/31. Division of Reactor System Safety (Post 860720). 51pp. 39527:310-39527:359.
- 8702060231** NUREG-1237 TECHNICAL SPECIFICATIONS FOR VOGTLE ELECTRIC GENERATING PLANT, UNIT 1. Docket No. 50-424. (Georgia Power Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). 87/01/31. 200pp. 39538:194-39539:293.
- 8702060261** NUREG-0936 V05 N03 NRC REGULATORY AGENDA. Quarterly Report, July-September 1986.
* Division of Rules and Records. 87/01/31. 150pp. 39527:089-39527:248.
- 8702060276** NUREG/CR-4491 DEVELOPMENT OF MODELS FOR WARM PRESTRESSING.
STONESIFER, R.B. Computational Mechanics. RYBICKI, E.F. PROSIG, Inc. * Materials Engineering Associates, Inc. FIN B-8900. MEA-2122. 87/01/31. Division of Engineering Safety (Post 860720). 78pp. 39538:107-39538:183.
- 8702060277** Forwards Rev 0 to Procedure BWAP 1110-1. "Fire Protection Program Sys Requirements." Rev submitted for review & approval & subsequent authorization to delete applicable requirements from NUREG-1223 plant Tech Specs, dtd Oct 1986.
HUNSDADER, S.C. Commonwealth Edison Co. 2667K. 87/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87pp. 39533:262-39533:328.
- 8702060293** NUREG/CR-4734 SEISMIC TESTING OF TYPICAL CONTAINMENT PIPING PENETRATION SYSTEMS.
CLOSE, J.A., HILL, R.C., STEELE, R. Idaho National Engineering Laboratory. FIN A-6322. EGG-2470. 86/12/31. Division of Engineering Safety (Post 860720). 41pp. 39527:049-39527:088.
- 8702060306** Advises that SEP Topics III-2, III-4.A, V-10.B & VII-3 addressed & actions taken as appropriate to upgrade emergency operating procedures for resolution of TMI Action Plan Item I.C.1, per util 840511 commitment.
KUEMIN, J.L. Consumers Power Co. 87/01/30. Document Control Branch (Document Control Desk). 4pp. 39535:351-39535:354.

8702060335 Forwards safety evaluation accepting until 860915 request for relief from 810813 commitment to install redundant emergency outside air intake damper, per NUREG-0737, Item II.D.3.4 requirements.
MULLER, D.R. BWR Project Directorate 2. 87/02/03. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 6pp. 39538:184-39538:189.

8702060338 Responds to NRC 861222 ltr re 14 deficiencies noted in Insp Rept 50-285/86-20. Corrective actions: testing re filtration efficiency will be completed by 870731 & add survey instruments & pocket dosimeters purchased.
ANDREWS, R.L. Omaha Public Power District. LIC-87-059. 87/01/28. Document Control Branch (Document Control Desk). 6pp. 39536:137-39536:142.

8702060342 Requests response to encl addl questions to continue review of submittals re NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Response requested within 60 days of ltr receipt.
LEE, R.S. PWR Project Directorate 7. 87/02/02. CAMPBELL, T.G. Arkansas Power & Light Co. 4pp. 39547:157-39547:160.

8702090001 Forwards addl info re wet reracking, for completion of evaluation review, per 870115 request. Encl suppls info presented at 870122 public meeting & in 861218 ltr. Info preliminary in nature.
SHIFFER, J.D. Pacific Gas & Electric Co. DCL-87-018. 87/02/02. Document Control Branch (Document Control Desk). 7pp. 39550:109-39550:115.

8702090009 C1100-86-01 "Leakage Reduction Program Summary Rept for Control Room Drive Sys-(C1100), Fermi Unit 2." W/870204 ltr.
AGOSTI, F.E. Detroit Edison Co. VP-NO-87-0017. 87/02/03. 4pp. 39550:137-39550:140.

8702090011 Forwards Safety Insp Rept 50-461/86-68 on 861022-1205 & notice of violation.
SHAFER, W.D. Region 3, Office of Director. 87/02/03. GERSTNER, W.C. Illinois Power Co. 2pp. 39550:083-39550:108.

-8702090014 Insp Rept 50-461/86-68 on 861022-1205. Violations noted: working-hour time limitations exceeded & failure to provide timely radiation exposure termination reports.
PAUL, R.A. Region 3, Office of Director. 87/02/02. 23pp. 39550:086-39550:108.

8702090144 Forwards info re lessons learned rept (NUREG-1198), in response to 870120 telcon between G France & R Yates. Current status & completion dates for recommendations re facility submitted to WT Crow on 870113.
BISHOP, J.C. Allied Chemical Corp. 87/01/21. KEPPLER, J.G. Region 3, Office of Director. 1p. 39549:254-39549:267.

-8702090159 Submits current status of & estimated completion dates for recommendations in lessons learned rept (NUREG-1198), per telcon request. Initial responses discussed verbally w/NRC on 861104 & incorporated into 861118 insp rept.
BISHOP, J.C. Allied Chemical Corp. 27781. 87/01/13. CROW, W.T. Uranium Fuel Licensing Branch. 14pp. 39549:255-39549:267.

8702090183 Informs that installation of new RWCU containment isolation valve rescheduled until first outage after 871231, due to fact that valve purchased has unsuitable design characteristics for use as containment isolation valve.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). JPN-87-004. 87/01/03. Record Services Branch (Document Control Desk). 2pp. 39553:338-39553:339.

8702090230 Partial response to FOIA request for documents re BWR containment. Forwards App D documents. Apps C & D documents available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/29. TYE, L. Boston Globe, Boston, MA. 4pp. 39562:040-39563:291.

-8609180375 Forwards current proposed chronology of actions re BWR containment enhancement. Requests mid-Oct meeting to discuss containment response portion of facility study supporting NUREG-1150.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/09/15. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). ROSS, D.F. Office of Nuclear Regulatory Research, Director (Pre 860720). 3pp. 39562:139-39562:141.

8702090366 Final response to FOIA request re Comanche Peak response team activities. App A documents already in PDR. Forwards App B documents.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/29. GARDE, B.P. Government Accountability Project. 3pp. 39576:001-39576:139.

-8702100021 Requests review of Comanche Peak response team plan, for resolution of concerns in NUREG-0797, Suppl 11, App P. Lead engineer should be assigned to task by 851223.
SHAO, L. Comanche Peak Project (Technical Review Team). 85/12/16. LANDERS, D. Teledyne Engineering Services. 24pp. 39576:116-39576:139.

8702090491 Part 21 & deficiency rept re diesel generator exciter circuitry. Initially reported on 870107. Circuitry modified to reset circuit upon receipt of emergency start signal. Unit 1 mods completed. Design changes issued for Unit 2.
RICE, P.D. Georgia Power Co. IEIN-86-073. 87/01/10. GRACE, J.N. Region 2, Office of Director. 3pp. 39557:219-39557:221.

8702100045 Forwards "Safety & Performance Improvement Control Room Mode Audit for Rancho Seco Nuclear Generating Station Unit 1," technical evaluation rept. Action plan, DCRDR & upgrade of SPDS addressed.
STOLZ, J.F. PWR Project Directorate 6. 87/02/02. WARD, J.E. Sacramento Municipal Utility District. 4pp. 39566:003-39566:088.

8702100075 Forwards until 870113 ltr to JF Stolz re NUREG-0737, Item II.D.3.4, "Control Room Habitability." Ltr being forwarded to comply w/communication requirement changes effective on 870105.
SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 3F0287-02. 87/02/04. Document Control Branch (Document Control Desk). 1p. 39571:303-39571:306.

8702100246 Revised emergency plan implementing procedures, including Rev 6 to App A, "NUREG-0654/Clinton Power Station Emergency Plan Cross Ref" & App B, "Emergency Plan/Implementing Procedures Cross Ref."
* Illinois Power Co. 87/01/29. 8pp. 39578:047-39578:055.

8702100264 Responds to L. Toivonen 860725 ltr re past emissions of radioactive matts from plant, forwarded to NRC from EPA. Semiannual effluent release repts for 1977-1986. EIA, NUREG-0350 & NUREG-0430 encl. W/o encls.
STELLO, V. Office of the Executive Director for Operations. 86/09/15. HEINZ, J. Senate. 3pp. 39577:087-39577:089.

8702100277 Clarifies issue re certified calibr for containment high-range radiation monitors, identified during NUREG-0737 post-implementation compliance review. Concurrence in use of transfer sources for calibr of ref monitors requested.
SCHNELL, D.F. Union Electric Co. ULNRC-1441. 87/01/29. Document Control Branch (Document Control Desk). 4pp. 39578:204-39578:207.

8702100284 Forwards addl info on TMI Action Plan Item II.K.3.28, "Qualification of Automatic Depressurization Sys Accumulators," per NUREG-0737 & 861205 request.
AGOSTI, F.E. Detroit Edison Co. VP-NO-87-0025. 87/02/06. Document Control Branch (Document Control Desk). 6pp. 39577:334-39577:339.

8702110024 Forwards addl info re steam generator tube rupture analysis, per 861112 request, including revised Emergency Operating Procedures E-0 & ES-0.0, "Reactor Trip or Safety Injection" & "Radiagnosis," respectively.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. WM 87-0029. 87/02/04. Document Control Branch (Document Control Desk). 18pp. 39580:035-39580:061.

8702110171 Comments on review of existing LWR regulatory requirements. Disapproves of program, as described in NUREG/CR-4330, Vols 1 & 2, to delete certain regulations currently required by NRC. Recommends that NRC abandon program.
MURPHY, S. Nuclear Information & Resource Service. 51FR39394 003. 87/02/05. Division of Rules and Records. 4pp. 39591:020-39591:023.

8702130087 Notification of time change for 870213 meeting w/utl in Bethesda, MD for NRC presentation of preliminary discussion on results of NUREG-1150 as applied to facility.
HOLONICH, J.J. PWR Project Directorate 4. 87/02/09. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 39639:091-39639:092.

8702130197 Forwards safety evaluation re util 860611, 0708 & 1231 responses to 10CFR50.46 & NUREG-0737, Item II.K.3.31 requirements. Util FSAR analyses of small break LOCA conservative in comparison w/NOTRUMP evaluation model.
VARGA, S.A. PWR Project Directorate 3. 87/02/06. FARRAR, D.L. Commonwealth Edison Co. 4pp. 39643:245-39643:248.

8702130231 Forwards safety evaluation supporting util 831107 & 860411 responses to Generic Ltr 83-28, Items 3.2.1 & 3.2.2 re post-maint testing of all other safety-related components.
COLBURN, T.G. PWR Project Directorate 1. GL-83-28. 87/02/05. FAY, C.W. Wisconsin Electric Power Co. 2pp. 39644:067-39644:071.

-8702130234 Safety evaluation supporting util 831107 & 860411 responses to Generic Ltr 83-28 re post-maint testing of all other safety-related components.
* Office of Nuclear Reactor Regulation, Director (post 851125). GL-83-28. 87/02/05. 3pp. 39644:069-39644:071.

8702130233 Forwards safety evaluation of inadequate core cooling sys. Sys proposed in compliance w/Item II.F.2 of NUREG-0737 & acceptable contingent upon Commission review of resolution of listed items.
MCNEIL, S.A. PWR Project Directorate 8. 87/02/09. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 39642:277-39642:283.

-8702130254 Safety evaluation concluding that util vessel inventory sys, subcooling margin monitoring sys & core exit thermocouple sys acceptable, per Item II.F.2 of NUREG-0737.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. 4pp. 39642:280-39642:283.

8702130238 Forwards safety evaluation re resolution of SEP Topic III-5.A re effects of pipe breaks on structures, sys & components inside containment as described in Suppl 1 to NUREG-0820. Issue resolved based on licensee 850531 ltr.
THADANI, A.C. PWR Project Directorate 8. 87/02/04. BERRY, K.W. Consumers Power Co. 2pp. 39638:280-39638:283.

-8702170459 Safety evaluation supporting licensee response re resolution of SEP Topic III-5.A re effect of pipe breaks on structures, sys & components inside containment as described in Suppl 1 to NUREG-0820.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/04. 2pp. 39638:282-39638:283.

8702130241 Forwards Amend 100 to License DPR-20 & safety evaluation. Amend incorporates Tech Specs pertaining to implementation of post-accident sampling program per NUREG-0737, TMI Action Plan Item II.B.3 & Generic Ltr 83-37.
WAMBACH, T.V. PWR Project Directorate 8. GL-83-37. 87/02/03. BERRY, K.W. Consumers Power Co. 2pp. 39639:147-39639:154.

8702130376 Forwards License NPF-66 for facility, FR notice, unexecuted Amend 6 to Indemnity Agreement B-97 & SSER 8 (NUREG-0876) prepared in support of issuance of full power OL.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 87/01/30. FARRAR, D.L. Commonwealth Edison Co. 4pp. 39639:001-39639:038.

8702130402 Forwards response to comments & recommendations from P Costner on NUREG-1189, "Assessment of Public Health Impact From Accidental Release of UF6 at Sequoyah Fuels Corp Facility at Gore, OK," per author 861210 ltr.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 87/02/06. COSTNER, P. National Water Center. 10pp. 39640:001-39640:035.

8702130419 Summary of 870129 meeting w/licensee re status of NUREG-0737 Items I.C.1.2, "Emergency Operating Procedures" & I.D.2, "SPDS." Meeting notice, agenda & list of attendees encl.
GROTEHUIS, M. BWR Project Directorate 2. 87/02/09. BWR Project Directorate 2. 4pp. 39639:357-39639:362.

8702130423 Forwards safety evaluation of proposed addition of second containment isolation valve for Penetration 108 as discussed in Section 4.22.2 of NUREG-0821. Concurs w/utl 850515 contention that addl valve unnecessary, per GDC 55.
DIANNI, D.C. PWR Project Directorate 1. TAC 55782. 87/01/30. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 39640:082-39640:086.

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- 8702130431 Safety evaluation re redundant valve at Penetration 108, per integrated plant SAR (NUREG-0821), Section 4.22.2 (SEP Topic VI-4. Addition of valve unnecessary, per GDC 55.
* Office of Nuclear Reactor Regulation, Director (post 851125). TAC 59782. 87/01/30. 3pp. 39640:084-39640:086.
- 8702170002 Informs that after review of 851017 ltr re necessity of toxic gas monitoring to meet NUREG-0737, Item III.D.3.4, "Control Room Habitability" & 860728 add info, toxic gas monitoring sys still necessary. Safety evaluation encl. NEIGHBORS, J.D. PWR Project Directorate 3. 87/02/03. BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York). 6pp. 39660:167-39660:172.
- 8702170005 NUREG-1250 REPORT ON THE ACCIDENT AT THE CHERNOBYL NUCLEAR POWER STATION.
* NRC - No Detailed Affiliation Given. * Energy, Dept. of. * Environmental Protection Agency. 87/01/31. 222pp. 39657:142-39657:355.
- 8702170007 Forwards safety evaluation re use of Issue 12 of revised offsite dose calculation manual w/Tech Specs to assure compliance w/requirements of 10CFR20 & 50, Apps A & I re release of radioactive matls. Deficiencies noted.
HEITNER, K.L. Standardization & Special Project Directorate. 87/01/16. WILLIAMS, R.O. Public Service Co. of Colorado. 3pp. 39659:083-39659:094.
- 8702170013 Safety evaluation accepting use of Issue 12 of offsite dose calculation manual w/Tech Specs to assure compliance w/ requirements of 10CFR20 & 50, Apps A & I concerning release of radioactive matls.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/01/16. 9pp. 39659:086-39659:094.
- 8702170032 NUREG-0750 V24 N01 NUCLEAR REGULATORY COMMISSION IS-SUANCES FOR JULY 1986. Pages 1-195.
* Office of Administration. 87/01/31. 392pp. 39659:214-39660:057.
- 8702170045 NUREG/CR-4789 THE SIMULATION OF THERMOHYDRAULIC PHENOMENA IN A PRESSURIZED WATER REACTOR PRIMARY LOOP.
POPP, M. Maryland, Univ. of, College Park, MD. FIN G-1043. 87/01/31. Division of Reactor System Safety (Post 860720). 279pp. 39658:001-39658:280.
- 8702170050 NUREG/CR-4708 V01 N1 PROGRESS IN EVALUATION OF RADIONUCLIDE GEOCHEMICAL INFORMATION DEVELOPED BY DOE HIGH-LEVEL NUCLEAR WASTE REPOSITORY SITE PROJECTS. Semi-Annual Report For October 1985 - March 1986.
MEYER, R.E., ARNOLD, W.D., BLENCOE, J.G. Oak Ridge National Laboratory. FIN B-0290. ORNL/TM-10147. 87/01/31. Division of Waste Management. 63pp. 39655:245-39655:306.
- 8702170052 NUREG/CR-4801 CLIMATOLOGY OF EXTREME WINDS IN SOUTHERN CALIFORNIA.
RAMSDELL, J.V., HUBBE, J.M., ELLIOT, D.L. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2961. PNL-6085. 87/01/31. Division of Pressurized Water Reactor Licensing - B (post 851125). 102pp. 39655:307-39656:050.
- 8702170056 NUREG/CR-2000 V05N12 LICENSEE EVENT REPORT (LER) COMPILATION: For Month Of December 1986.
* Oak Ridge National Laboratory. FIN A-9135. ORNL/NSIC-200. 87/01/31. AEOD, Director's Office. 132pp. 39657:009-39657:141.
- 8702170061 NUREG/CR-4788 AN ANALYTICAL AND EXPERIMENTAL INVESTIGATION OF NATURAL CIRCULATION TRANSIENTS IN A MODEL PRESSURIZED WATER REACTOR.
MASSOUD, M. Maryland, Univ. of, College Park, MD. FIN G-1043. 87/01/31. Division of Reactor System Safety (Post 860720). 268pp. 39656:098-39657:008.
- 8702170067 NUREG/CR-4718 EXPERIMENTAL SUPPORT AND DEVELOPMENT OF SINGLE-ROD FUEL CODES PROGRAM. Summary Report.
LANNING, R.D. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2043. PNL-5972. 87/01/31. Division of Reactor System Safety (Post 860720). 53pp. 39655:051-39656:097.
- 8702170076 NUREG/CR-4737 INTERPRETATIVE ANALYSIS OF DATA FOR SOLUTE TRANSPORT IN THE UNSATURATED ZONE.
FUENTES, H.R., POLZER, W.L. Los Alamos Scientific Laboratory. FIN A-7150. LA-10817-MS. 87/01/31. Division of Waste Management. 244pp. 39655:003-39655:244.
- 8702170341 NUREG-1199 STANDARD FORMAT AND CONTENT OF A LICENSE APPLICATION FOR A LOW-LEVEL RADIOACTIVE WASTE DISPOSAL FACILITY.
* Division of Waste Management. 87/01/31. 107pp. 39668:281-39669:028.
- 8702170380 NUREG-1200 STANDARD REVIEW PLAN FOR THE REVIEW OF A LICENSE APPLICATION FOR A LOW-LEVEL RADIOACTIVE WASTE DISPOSAL FACILITY.
* Division of Waste Management. 87/01/31. 500pp. 39669:243-39670:355.
- 8702170399 Forwards Amends 121 & 115 to Licenses DPR-31 & DPR-41, respectively & safety evaluation. Amends permit one-time addl limiting condition of operation to permit implementation of mods per NUREG-0737, Item III.D.3.4.
MCDONALD, D.G. PWR Project Directorate 2. 87/02/02. WOODY, C.O. Florida Power & Light Co. 2pp. 39458:163-39458:174.
- 8702170421 Amends 121 & 115 to Licenses DPR-31 & DPR-41, respectively, allowing one-time limiting condition of operation to permit implementation of mods required to satisfy NUREG-0737, Item III.D.3.4, "Control Room Habitability."
RUBENSTEIN, L.S. PWR Project Directorate 2. DPR-41 A 115. 87/02/02. 7pp. 39458:165-39458:171.
- 8702170432 Safety evaluation supporting Amends 121 & 115 to Licenses DPR-31 & DPR-41, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/02. 3pp. 39458:172-39458:174.
- 8702170464 Forwards Amend 2 to License NPF-57 & safety evaluation in response to 860912, 0922 & 1110 ltrs. Amend modifies Tech Specs to be consistent w/std radiological effluent Tech Specs for BWRs (NUREG-0473).
ADENSAM, E.G. BWR Project Directorate 3. 87/02/06. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 39671:001-39671:016.
- 8702170468 Amend 2 to License NPF-57, modifying Tech Specs to be consistent w/std radiological effluent Tech Specs for BWRs (NUREG-0473).
ADENSAM, E.G. BWR Project Directorate 3. 87/02/06. 11pp. 39671:003-39671:013.
- 8702170563 Forwards addl info necessary for completion of NRC review of NUREG-0737, Item III.K.3.31, per 861126 telcon. Further justification for ref Westinghouse Owners Group small break LOCA accident analysis provided.
HINTZ, D.C. Wisconsin Public Service Corp. NRC-87-11. 87/01/30. Document Control Branch (Document Control Desk). 9pp. 39651:273-39651:281.
- 8702170655 Notification of 870213 meeting w/util in Bethesda, MD to discuss results of NUREG-1150 as applied to facility.
HOLONICH, J.J. PWR Project Directorate 4. 87/02/09. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 39670:359-39670:361.
- 8702170738 Summary of 870203 meeting w/util in Bethesda, MD re licensing activities for 1987 refueling outage. List of attendees & 1987 outage priority licensing actions encl.
ROONEY, V.L. BWR Project Directorate 2. 87/02/09. BWR Project Directorate 2. 5pp. 39671:163-39671:167.
- 8702180133 Notice of consideration of issuance of amend to License DPR-50 & proposed NSHC determination & opportunity for hearing on 870123 request to provide addl operability requirements for emergency feedwater sys.
EDISON, G.E. PWR Project Directorate 6. 87/01/30. 11pp. 39673:220-39673:230.
- 8702180199 Partial response to FOIA request for documents. App L documents forwarded & being made available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/11. REPKA, D.A. Bishop, Liberman, Cook, Purcell & Reynolds. 2pp. 39674:001-39674:010.
- 8306290039 Responds to 821203 request for comments on proposed change to 10CFR50.72 re immediate notification requirements. Rev to NUREG-0654, requiring 1 h notification recommended. Specific comments encl.
O'REILLY, J.P. Region 2, Office of Director. 82/12/16. DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 5pp. 39674:004-39674:008.
- 8702180210 Partial response to FOIA request. Forwards documents listed in App I re facilities. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/11. TYE, L. Boston Globe, Boston, MA. 2pp. 39675:269-39675:280.
- 8702180240 Requests publication of listed clarifications in next "Inside NRC" re B Jordan 860818 article entitled, "NUREG-1150 Will Question Capability of Mark I Containments." Statements not sufficiently on-the-mark.
ERNST, M.L. Division of Reactor System Safety (Post 860720). 86/08/26. KNAPIK, M. Inside N.R.C. (McGraw-Hill Publication). 2pp. 39675:273-39675:274.
- 8702180214 Submits followup of recent discussion re SER Open Issue 11, NUREG-0737, Item III.D.1 concerning safety/relief valves. Suggests personnel contact Unit 1 personnel to seek guidance, since review on same issue completed.
TAMP, S. PWR Project Directorate 2. TAC 62894. 87/02/11. CAREY, J.J. Duquesne Light Co. 4pp. 39674:341-39674:344.
- 8702180221 Forwards safety evaluation accepting util 861230 ltr re adequacy of cask lifting device to be used w/Transnuclear TN-8L cask.
ROONEY, V.L. BWR Project Directorate 2. 87/02/12. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 2pp. 39674:089-39674:092.
- 8702180231 Safety evaluation accepting use of Transnuclear TN-8L cask lifting device per NUREG-0612.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/12. 2pp. 39674:091-39674:092.
- 8702180284 SECY-87-023 Informs Commission of results of US fact finding re Chernobyl accident & issuance of rept (NUREG-1250) in collaboration w/other agencies/industry organizations & NRC evaluation of policies & practices.
STELLO, V. Office of the Executive Director for Operations. 87/02/02. 212pp. 39672:063-39672:278.
- 8702180309 Forwards results of review of NRC 860805 SER (NUREG-1216) re TDI emergency diesel generator operability/reliability. Response categories include Generic Phase I issues, plant-specific problems, Phase II issues & maint & surveillance.
COUNSILL, W.G. TU Electric (formerly Texas Utilities Generating Co.). TX-6236. 87/02/13. Document Control Branch (Document Control Desk). 225pp. 39663:170-39664:049.
- 8702180312 Forwards Insp Rept 50-424/87-09 on 870115-16 & 0202-03. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 87/02/12. O'REILLY, J.P. Georgia Power Co. 3pp. 39668:084-39668:095.
- 8702180324 Insp Rept 50-424/87-09 on 870115-16 & 0202-03. No violations or deviations noted. Major areas inspected: preoperational insp of liquid & gaseous radwaste sys, liquid & gaseous effluent monitoring & NUREG-0737 items.
STODART, P., KAHLE, J. Region 2, Office of Director. 87/02/11. 9pp. 39668:087-39668:095.
- 8702180318 Offers no comments based on review of full power OL. Proposed draft accurately reflects util commitments required by FSAR, SER (NUREG-0853) & applicable regulations.
SPANGENBERG, F. Illinois Power Co. U-600843. 87/02/18. BUTLER, W.R. BWR Project Directorate 4. 1p. 39668:103-39668:103.
- 8702180354 Forwards safety evaluation & two technical evaluation repts supporting util 830616-841002 submittals re Suppl 1 to SEP (NUREG-0821), Sections 2.7.2.2, 2.7.3.2.4 & 2.9. Listed issues resolved. Mods will be confirmed within 60 days.
DIANNI, D.C. PWR Project Directorate 1. TAC 54371. 87/02/05. KOBER, R.W. Rochester Gas & Electric Corp. 3pp. 39674:236-39674:282.
- 8702180390 Safety evaluation supporting Suppl 1 to NUREG-0821, Sections 2.7.2, "Essential Svc Water Pumps," 2.7.3, "Safety-Related Tanks," 2.7.4, "Electric Panels" & 2.9, "Station Svc & Cooling Water Sys."
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/05. 2pp. 39674:239-39674:240.
- 8702180655 Discusses util 861212 Rev 86-2 to plant emergency plan. Rev consistent w/provisions of 10CFR50.54(q), 10CFR50.47(b), 10CFR50, App E & Section II of NUREG-0654.
KREH, J.L. Region 2, Office of Director. 87/02/06. DECKER, T.R. Region 2, Office of Director. 5pp. 39676:235-39676:239.

- 8702180667** Forwards response to open items noted in EG&G Idaho, Inc review of Reg Guide 1.97 compliance & comparison of accident monitoring instrumentation at facility vs instrumentation recommended by Reg Guide 1.97, per Generic Ltr 82-33. LYDON, J.M. Boston Edison Co. GL-82-33. 87/02/10. Document Control Branch (Document Control Desk). 12pp. 39667:163-39667:174.
- 8702180746** Forwards Insp Rept 50-400/87-03 on 870113-14. No violation or deviation noted. VERRELLI, D.M. Region 2, Office of Director. 87/02/09. UTLEY, E.E. Carolina Power & Light Co. 2pp. 39676:350-39676:358.
- 8702180748** Insp Rept 50-400/87-03 on 870113-14. No violation or deviation noted. Major areas inspected: preoperational insp of radioactive liquid & gaseous effluent treatment sys & radiological effluent monitoring sys. STODDART, P.G., KAHLE, J.B. Region 2, Office of Director. 87/02/05. 7pp. 39676:352-39676:358.
- 8702190172** Forwards Insp Repts 50-269/87-03, 50-270/87-03 & 50-287/87-03 on 870112-16 & notice of violation. REYES, L.A. Region 2, Office of Director. 87/02/11. TUCKER, H.B. Duke Power Co. 2pp. 39685:099-39685:110.
- 8702190188** Insp Repts 50-269/87-03, 50-270/87-03 & 50-287/87-03 on 870112-16. Violation noted: failure to adequately evaluate radiological hazards. WRIGHT, F.N. Region 2, Office of Director. 50-287/87-03. 87/02/10. 8pp. 39685:103-39685:110.
- 8702190185** Forwards Insp Repts 50-250/86-50 & 50-251/86-50 on 861215-870112. No violations or deviations identified. VERRELLI, D.M. Region 2, Office of Director. 87/02/04. WOODY, C.O. Florida Power & Light Co. 2pp. 39693:264-39693:278.
- 8702190198** Insp Repts 50-250/86-50 & 50-251/86-50 on 861215-870112. No violations or deviations noted. Major areas inspected: surveillance testing, maint observations & reviews & operational safety reviews. BREWER, D.R., VAN DYNE, K.W., MACDONALD, J.B. Region 2, Office of Director. 50-251/86-50. 87/02/03. 13pp. 39693:266-39693:278.
- 8702190195** Submits review of Rev 18 to Oct 1986 radiation emergency plan. Rev acceptable. Encl inconsistencies between plan & guidance in NUREG-0654 should be considered in future rev to plan. REYES, L.A. Region 2, Office of Director. 87/02/11. NAUMAN, D.A. South Carolina Electric & Gas Co. 3pp. 39693:207-39693:209.
- 8702190287** Requests FR publication of notice of consideration of issuance of amend to License NPF-38 & proposed NSHC determination & opportunity for hearing on 870113 request re broad-range toxic gas detection sys. KNIGHTON, G.W. PWR Project Directorate 7. 87/02/13. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 39687:272-39687:278.
- 8702190398** NUREG-0781 S02 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SOUTH TEXAS PROJECT, UNITS 1 And 2. Docket Nos. 50-498 And 50-499. (Houston Lighting And Power Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). 87/01/31. 76pp. 39690:058-39690:234.
- 8702190437** Forwards safety evaluation of review of Rev 7 to offsite dose calculation manual. Manual generally uses documented & approved methods consistent w/ NUREG-0133. However, deficiencies noted which should be corrected in future revs. STOLZ, J.F. PWR Project Directorate 6. 87/02/09. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 39689:094-39689:122.
- 8702190449** NUREG/CR-4012 V02 REPLACEMENT ENERGY COSTS FOR NUCLEAR ELECTRICITY-GENERATING UNITS IN THE UNITED STATES: 1987-1991. VANKUIKEN, J.C., GUZIEL, K.A., BUEHRING, W.A. Argonne National Laboratory. FIN A-2199. ANL-AA-30. 87/01/31. Cost & Statistical Analysis Staff (Post 861123). 256pp. 39690:235-39691:127.
- 8702190470** "La Crosse BWR Annual Rept, 1986." W/870127 ltr. TAYLOR, J.W. Dairyland Power Cooperative. LAC-12065. 86/12/31. 12pp. 39686:230-39686:241.
- 8702190527** Forwards safety evaluation re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys (PASS)." Design of PASS meets criteria of NUREG-0737, Item II.B.3 & acceptable. STOLZ, J.F. PWR Project Directorate 6. 87/02/10. WILLIAMS, J. Toledo Edison Co. 8pp. 39702:120-39702:127.
- 8702200046** Forwards application for amend to License DPR-64, clarifying containment hydrogen monitoring Tech Specs for compliance w/ NUREG-0737, Item II.2.F.1.6. Fee paid. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). IPN-87-005. 87/02/06. Document Control Branch (Document Control Desk). 2pp. 39695:199-39695:210.
- 8702200059** Application for amend to License DPR-64, clarifying containment hydrogen monitoring Tech Specs. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 87/02/06. 1p. 39695:201-39695:201.
- 8702200246** Proposed Tech Specs re replacement of containment atmosphere sampling sys w/ containment hydrogen monitoring sys for compliance w/ NUREG-0737. Safety evaluation encl. * New York Power Authority (formerly Power Authority of the State of New York). 87/02/06. 9pp. 39695:202-39695:210.
- 8702200067** Forwards results of auxiliary feedwater sys pump 48 h endurance tests required by Item II.E.1.1.B.2 of SER (NUREG-0857). HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-40082-JGH/. 87/02/11. KNIGHTON, G.W. PWR Project Directorate 7. 39pp. 39694:210-39694:248.
- 8702200152** FOIA request for nine categories of documents, including most recent draft of modal study, ACSRS 861015 ltr, NRC 850509 ltr to DOE, NUREG/BR-0006 & documents re contamination incident from spent fuel cask at Oyster Creek. AUDIN, L. Affiliation Not Assigned. 87/01/10. Office of Administration. 1p. 39705:162-39705:162.
- 8702200165** Forwards safety evaluation of TMI Action Item 1.D.1 re DCRDR & SAIC-86/1997, "Technical Evaluation of DCRDR for Millstone Nuclear Power Station, Unit 2." DCRDR acceptable w/ exception of items described in Section 4 of safety evaluation. JAFFE, D.H. PWR Project Directorate 8. 87/02/12. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39707:273-39707:305.
- 87021210377** SAIC-86/1997 "Technical Evaluation of DCRDR for Millstone Nuclear Power Station, Unit 2."
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 87/01/14. NRC - No Detailed Affiliation Given. 25pp. 39707:281-39707:305.
- 8702200375** Requests that SER (NUREG-0781), Section 13.2.1.1.3 be revised re number of senior reactor operators & reactor operators. Util expects 60 employees to complete license training prior to issuance of OL in June 1987. WISENBURG, M.R. Houston Lighting & Power Co. ST-HL-AE-1912. 87/02/11. Document Control Branch (Document Control Desk). 2pp. 39696:240-39696:241.
- 8702200402** Forwards Rev 6 to response to Suppl 1 of NUREG-0737 re solutions for human engineering discrepancies. Initial response transmitted by 830414 ltr. TUCKER, H.B. Duke Power Co. 87/02/10. Document Control Branch (Document Control Desk). 14pp. 39696:226-39696:239.
- 8702200428** Notifies that util 861217 submittal of Rev 86-3 to emergency plan consistent w/ provisions of 10CFR50.54(q), 50.47(b), 10CFR50, App E & Section II of NUREG-0654 & acceptable. KREH, J.L. Region 2, Office of Director. 87/02/06. DECKER, T.R. Region 2, Office of Director. 2pp. 39700:223-39700:224.
- 8702240402** Forwards Insp Repts 50-498/87-01 & 50-499/87-01 on 870105-09. No violations or deviations noted. GAGLIARDI, J.E. Region 4, Office of Director. 87/02/17. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 39721:130-39721:143.
- 8702240413** Insp Repts 50-498/87-01 & 50-499/87-01 on 870105-09. No violations or deviations noted. Major areas inspected: chemistry/radiochemistry program including review of outstanding open items in listed areas. NICHOLAS, J.B., MURRAY, B. Region 4, Office of Director. 50-499/87-01. 87/02/04. 12pp. 39721:132-39721:143.
- 8702240406** Advises that Rev 9 to operating QA manual meets requirements of 10CFR50, App B w/ exception of concern discussed in Item 1. Removal of organization charts unacceptable reduction in clarity. PAPERIELLO, C.J. Region 3, Office of Director. 87/02/13. SCHNELL, D.F. Union Electric Co. 2pp. 39721:145-39721:146.
- 8702240440** Submits data re availability of computers to demonstrate compliance w/ NUREG-0737, Item II.F.2 concerning reactor coolant inventory trending sys & in-core thermocouple display, per NRC 870121 disagreement w/ util 870105 ltr. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 5211-B-87-2037. 87/02/18. Document Control Branch (Document Control Desk). 8pp. 39722:303-39722:310.
- 8702240496** NUREG-0325 R10 U.S. NUCLEAR REGULATORY COMMISSION FUNCTIONAL ORGANIZATION CHARTS.
* Office of Information Resources Management, Director. 87/02/28. 57pp. 39725:023-39725:078.
- 8702250040** Forwards marked-up rev to Tech Spec 3/4.7.7 re auxiliary bldg filtered exhaust sys, as suppl to 860409 Tech Spec change request. Rev deletes proposed action when both trains of sys inoperable & complies w/ intent of NUREG-0452. TUCKER, H.B. Duke Power Co. 87/02/13. Document Control Branch (Document Control Desk). 4pp. 39724:056-39724:059.
- 8702250058** Forwards safety evaluation re SPDS, per TMI Action Item 1.D.2. No serious safety questions posed by proposed SPDS. Implementation date of 870325 for full operability of SPDS acceptable. JAFFE, D.H. PWR Project Directorate 8. 87/02/12. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 15pp. 39727:274-39727:288.
- 8702250288** Concludes that Revs 7 & 8 to offsite dose calculation manual (ODCM) acceptable, per NUREG-0133. Changes made in Rev 8 satisfactorily addressed concerns expressed in 860402 safety evaluation of Rev 6 to ODCM. KINTNER, L.L. BWR Project Directorate 4. 87/02/18. KINGSLEY, O.D. System Energy Resources, Inc. 3pp. 39743:167-39743:169.
- 8702250303** Requests written commitment that results of preoperational & operational monitoring program for fog monitoring will be submitted within 60 days after results available to verify fog monitoring program acceptable per DES (NUREG-1171). NOONAN, V.S. PWR Project Directorate 5. 87/01/30. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 39743:159-39743:162.
- 8702250309** Forwards evaluation granting util 861219 request for further mod of 840612 confirmatory order to delay implementation of SPDS & Reg Guide 1.97 requirements re Suppl 1 to NUREG-0737. Proposed schedule for implementing DCRDR mods acceptable. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 87/02/18. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 7pp. 39743:152-39743:158.
- 8702250315** Forwards safety evaluation of open issues on three-loop operation. Evaluation supplements SSER 4 (NUREG-1031), based on info submitted in JF Opeka 860701 ltr. Items identified in 860701 ltr resolved. DOOLITTLE, E.L. PWR Project Directorate 5. 87/02/11. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 39743:146-39743:151.
- 8702250317** Evaluation of open issues on three-loop operation. Five open issues identified in SSER 4 (NUREG-1031) closed, pending compliance w/ conditions imposed by review of generic steam generator tube rupture topical repts.
* Office of Nuclear Reactor Regulation, Director (post 851125). TAC 61729. 87/02/11. 4pp. 39743:148-39743:151.
- 8702250344** Forwards safety evaluation re inadequate core cooling instrumentation sys. Sys complies w/ NUREG-0737, Item II.F.2 requirements & acceptable upon implementation of Tech Specs. Revised Tech Specs requested within 30 days of ltr receipt. PAULSON, W.A. PWR Project Directorate 8. 87/02/14. ANDREWS, R.L. Omaha Public Power District. 6pp. 39743:208-39743:213.

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8702250379 Transcript of 870217 briefing in Washington, DC re final version of draft NUREG-1150 (Source Term) Pp 1-73. Viewgraphs & "Reactor Risk Ref Document, NUREG-1150, Executive Summary" encl.
* Commissioners. 87/02/17. 113pp. 39743:246-39743:361.

8702250483 Forwards addl info re NUREG-0737, Item I.D.1, "Performance Testing of Relief & Safety Valves," in response to 861211 request.
KOBERT, R.W. Rochester Gas & Electric Corp. 87/02/13. LEAR, G.E. PWR Project Directorate 1. LEAR, G.E. Document Control Branch (Document Control Desk). 23pp. 39728:329-39728:351.

8702250533 Forwards draft Rev 1 to "Comparison of Proposed Tech Specs W/ NUREG-0452 for Westinghouse PWRs on Subj of Fire Protection..." technical evaluation rept. Rept compares 840608, 851217, 860401 & 0519 proposed Tech Specs w/ STS.
DUDLEY, R.F. PWR Project Directorate 1. 87/02/13. BASKIN, K.P. Southern California Edison Co. 3pp. 39744:110-39744:157.

-8702250559 Draft Rev 1 to "Comparison of Proposed Tech Specs W/ NUREG-0452 for Westinghouse PWRs on Subj of Fire Protection, San Onofre Nuclear Generating Station Unit 1," technical evaluation rept.
STOREY, T. Calspan Corp. (subs. Arvin Industries/Franklin Research Center). NRC-03-81-130. 87/02/09. NRC - No Detailed Affiliation Given. 45pp. 39744:113-39744:157.

8702260006 Forwards revised "NUREG-0612 Evaluation: Lift of Spent Fuel Pool Weir Gates," providing corrections to info previously submitted & summarizing compliance w/ NUREG-0612.
MEDFORD, M.O. Southern California Edison Co. 87/02/18. Document Control Branch (Document Control Desk). 1p. 39750:038-39750:050.

-8702260007 Revised "NUREG-0612 Evaluation, Lift of Spent Fuel Pool Weir Gates."
* Southern California Edison Co. 87/02/28. 12pp. 39750:039-39750:050.

8702260204 Requests review of encl program for mitigation of IGSCC & insp of main recirculation, per NRC 860424 ltr. Program will be implemented during 1987 maint/refueling outage. Approval for addl operating cycle requested. Repts encl. Fee paid.
GUOWA, L.T. Georgia Power Co. SL-1951. 87/02/20. Document Control Branch (Document Control Desk). 3pp. 39754:289-39755:097.

8702260212 Provides status of NUREG-0737, Suppl 1 items. Walkdown identified 16 human engineering discrepancies which remain open. Schedule provided for items not expected to be completed before fuel load.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-40173-JGH/. 87/02/20. KNIGHTON, G.W. PWR Project Directorate 7. 5pp. 39745:091-39745:095.

8702260247 Forwards General Physics Corp., "NUREG-0737, Suppl 1 Emergency Response Capability... Plan," per 860701 commitment. Schedule for implementing mods required to resolve DCDOR human engineering deficiencies also encl.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. NLR-N87011. 87/02/20. Document Control Branch (Document Control Desk). 5pp. 39745:102-39745:176.

-8702260257 "NUREG-0737, Suppl 1 Emergency Response Capability Integrated Project Plan."
* General Physics Corp. GL-82-33. 87/01/31. 70pp. 39745:107-39745:176.

8702260636 NUREG/CR-4300 V03 N2 ACOUSTIC EMISSION/FLAW RELATIONSHIP FOR INSERVICE MONITORING OF NUCLEAR PRESSURE VESSELS. Progress Rept. April-September 1986.
HUTTON, P.H. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2088. PNL-5511. 87/01/31. Division of Engineering Safety (Post 860720). 16pp. 39759:217-39759:231.

8702260644 NUREG/CR-3232 DETAILED STUDIES OF SELECTED, WELL EXPOSED FRACTURE ZONES IN THE ADIRONDACK MOUNTAINS DOME, NEW YORK.
WIENER, R.W., ISACHSEN, Y.W. New York, State Univ. of Albany, NY. FIN B-5961. 87/01/31. Division of Engineering Safety (Post 860720). 95pp. 39759:123-39759:216.

8702270048 NUREG/CR-4847 CASE HISTORIES OF WEST VALLEY SPENT FUEL SHIPMENTS. Final Report.
* Aerospace Corp. FIN A-4166. WPR-86(8611)-1. 87/01/31. Division of Fuel Cycle & Material Safety. 247pp. 39760:064-39760:302.

8702270056 NUREG/CP-0082 V05 PROCEEDINGS OF THE FOURTEENTH WATER REACTOR SAFETY INFORMATION MEETING.
WEISS, A.J. Brookhaven National Laboratory. * Office of Nuclear Regulatory Research, Director (Post 860720). FIN A-3283. 87/02/28. 600pp. 39765:270-39767:143.

8702270057 NUREG/CP-0082 V04 PROCEEDINGS OF THE FOURTEENTH WATER REACTOR SAFETY INFORMATION MEETING.
WEISS, A.J. Brookhaven National Laboratory. * Office of Nuclear Regulatory Research, Director (Post 860720). FIN A-3283. 87/02/28. 543pp. 39760:303-39762:110.

8702270307 Forwards draft Vol 8, No 4 of NUREG/BR-0051, "Power Reactor Events," for Jul-Aug 1986 for review & comment by 870209 re degree of detail in event summaries as well as in LER excerpt & document listing/abstract sections.
HELTMES, C.J. AEOD, Director's Office. 87/01/26. RUSLEY, T.E. Region 1, Office of Director. GRACE, J.N. Region 2, Office of Director. KEEPLER, J.G. Region 3, Office of Director. 1p. 39781:054-39781:120.

-8702270314 Forwards draft Vol 8, No 4 of NUREG/BR-0051, "Power Reactor Events," for Jul-Aug 1986 for review & comment by 870209 re content & degree of detail in event summaries as well as in LER excerpt & document listing/abstract sections.
HEBDON, F.J. AEOD, Director's Office. 87/01/25. SCHWARTZ, S.A. Division of Emergency Preparedness & Engineering Response (Post 830103). HOLAHAN, G. Operating Reactors Assessment Staff (post 851125). 1p. 39781:055-39781:055.

-8702270323 Forwards draft Vol 8, No 4 of NUREG/BR-0051, "Power Reactor Events," for Jul-Aug 1986 for review & comment by 870209 re content & degree of detail in event summaries as well as in LER excerpt & document listing/abstract sections.
HELTMES, C.J. AEOD, Director's Office. 87/01/26. LAYMAN, W. Nuclear Safety Analysis Center. 65pp. 39781:056-39781:120.

8702270336 Forwards Insp Rept 50-395/87-01 on 870112-16. No violation or deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 87/02/19. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 39799:081-39799:085.

-8702270345 Insp Rept 50-395/87-01 on 870112-16. No violation or deviation noted. Major areas inspected: control room habitability & followup of TMI action items.
MARSTON, R.R., KAHLE, J.B. Region 2, Office of Director. 87/02/18. 3pp. 39799:083-39799:085.

8702270363 Requests assistance in preparing Fourth Quarter CY86 AO rept to Congress. List & assessment of certain incident response actions described in Encl 1 requested no later than 870209.
HELTMES, C.J. AEOD, Director's Office. 87/01/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 7pp. 39789:292-39789:298.

8702270448 Advises that NRC does not concur w/ util 860516 assessment of License Condition 2.C(15), per NUREG-0737, Item I.F.1 & Rev 2 to Reg Guide 1.97. Util use of calculated correction factors acceptable only on interim basis.
STEFANO, J.J. BWR Project Directorate 3. 87/02/19. SYLVIA, B.R. Detroit Edison Co. 3pp. 39775:160-39775:162.

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8204210416 IE Info Notice 82-36, "Respirator Users Warning for Certain 5 Minute Emergency Escape Self-Contained Breathing Apparatus." W/o svc list.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 82/09/02. Consolidated Edison Co. of New York, Inc. 3pp. 39525:230-39525:232.

8701140224 IE Info Notice 87-004, "Diesel Generator Fails Test Because of Degraded Fuel." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/16. Consolidated Edison Co. of New York, Inc. 110pp. 39446:138-39446:248.

8701220053 IE Info Notice 87-005, "Miswiring in Westinghouse Rod Control Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/02. Consolidated Edison Co. of New York, Inc. 97pp. 39469:162-39469:258.

8701220055 IE Info Notice 87-006, "Loss of Suction to Low-Pressure Svc Water Sys Pumps Resulting From Loss of Siphon." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. Consolidated Edison Co. of New York, Inc. 107pp. 39525:233-39525:339.

8701300079 IE Info Notice 87-007, "QC of Onsite Dewatering/ Solidification Operations by Outside Contractors." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/03. Consolidated Edison Co. of New York, Inc. 108pp. 39548:212-39548:318.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

****87030160** FEMA amended answers to Suffolk County first request for admissions. * mend revises 861118 answers based on info obtained since filing & discovery conducted to date. Certificate of Svc encl. Related correspondence.
CUMMING, W.R. Federal Emergency Management Agency. #187 2368. OL-5. 87/01/27. 11pp. 39474:202-39474:212.

8702030171 Forwards "Potential Containment Airlock Window Failure Due to Radiation," engineering evaluation rept. Acceptability of airlock windows re DBA should be reviewed by NRR as part of Severe Accident Program.
ISRAEL, S. Reactor Operations Analysis Branch. AEOD/E701. 87/01/21. RUBIN, S. Reactor Operations Analysis Branch. 2pp. 39485:112-39485:122.

-8702030195 Forwards "Potential Containment Airlock Window Failure Due to Radiation," engineering evaluation rept. Addl info should be obtained & reviewed & acceptability of airlock windows re design basis & severe accidents should be verified.
HEBDON, F.J. AEOD, Director's Office. AEOD/E701. 87/01/21. VOLLMER, R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39485:114-39485:122.

-8702030206 "Potential Containment Airlock Window Failure Due to Radiation," engineering evaluation rept.
ISRAEL, S. AEOD, Director's Office. AEOD/E701. 87/01/21. 6pp. 39485:117-39485:122.

8702040008 Request for OMB review & supporting statements re 10CFR30 concerning rules of general applicability to domestic licensing of byproduct matl. Estimated respondent burden is 34,478 h.
NORRY,P.G. Office of Administration. OMB 3150-0017. 86/12/08. 12pp. 39508:001-39508:012.

8702050228 Forwards "Exercise Rept, Quad Cities Nuclear Power Station, Joint Exercise" on 860826 of State of IL offsite radiological emergency preparedness plans. Nothing observed that would affect FEMA approval of plan.
KRIMM,R.W. Federal Emergency Management Agency. 87/01/21. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 5pp. 39511:018-39511:056.

-8702050233 "Exercise Rept, Quad Cities Nuclear Power Station, Joint Exercise" on 860826 of State of IL offsite radiological emergency preparedness plans.
* Federal Emergency Management Agency. 86/12/29. 34pp. 39511:023-39511:056.

8702060413 IE Info Notice 87-009, "Emergency Diesel Generator Room Cooling Design Deficiency." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). IEIN-86-089. 87/02/05. Consolidated Edison Co. of New York, Inc. 108pp. 39526:251-39526:357.

8702090074 Forwards final "Offsite Exercise Evaluation Rept, Rancho Seco Nuclear Generating Station, Emergency Preparedness Exercise, 861008." No deficiencies identified during exercise.
KRIMM,R.W. Federal Emergency Management Agency. 87/01/23. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 39549:008-39549:068.

-8702090078 "Offsite Exercise Evaluation Rept, Emergency Preparedness Exercise, Rancho Seco Nuclear Generating Station, 861008."
* Federal Emergency Management Agency. 86/10/08. 60pp. 39549:008-39549:068.

8702100126 IE Info Notice 87-010, "Potential for Water Hammer During Restart of RHR Pumps." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/11. Consolidated Edison Co. of New York, Inc. 96pp. 39702:134-39702:227.

8702100242 Responds to 870105 memo & Commission 861217 meeting request for update on efforts & schedule re clarification of USGS position re Charleston, SC earthquake. Any recurrence of 1886 earthquake would be confined to Charleston area.
STELLQ,V. Office of the Executive Director for Operations. 87/02/03. CHILK,S.J. Office of the Secretary of the Commission. 4pp. 39639:039-39639:041.

8702100416 Biweekly notice re applications & amends to OLs involving NSHCs.
HOUSTON,R.W. Division of Boiling Water Reactor (BWR) Licensing. 87/02/05. 112pp. 39577:204-39577:315.

8702110067 Summary of Operating Reactors Events Meeting 87-03 on 870202. List of attendees, events discussed, summary of events for input into performance indicator program & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). OREM-87-003. 87/02/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 24pp. 39594:047-39594:070.

8702110131 IE Info Notice 87-011, "Encl of Vital Equipment Within Designated Vital Areas." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). IEIN-86-027. 87/02/13. Consolidated Edison Co. of New York, Inc. 107pp. 39702:228-39702:343.

8702110132 IE Info Notice 87-012, "Potential Problems W/Metal Clad Circuit Breakers, GE Type AKF-2-25." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). GL-85-06. 87/02/13. Consolidated Edison Co. of New York, Inc. 108pp. 39691:156-39691:265.

8702120583 GAO/RCED-87-45 "Emergency Planning Federal Involvement in Preparedness Exercise at Shoreham Nuclear Plant." Related correspondence.
* General Accounting Office. #187 2063. OL-5. 86/12/31. 37pp. 39603:323-39603:361.

8702120600 Forwards, for filing, FEMA/Regional Assistance Committee review of Rev 2 to "New Hampshire State & Local Radiological Response Plans for Seabrook Nuclear Power Station." Certificate of Svc encl. Related correspondence.
FLYNN,H.J. Federal Emergency Management Agency. #187 2102. OL. 86/12/22. Docketing & Services Branch. 150pp. 39604:001-39604:308.

8702130017 Summarizes 870130 telcon w/M Specter of Washington Post re plant pipe failure & AEOD/E416, "Erosion in Nuclear Power Plants." AEOD procedure for distribution of repts, NRC actions & whether rept sent to util discussed.
BROWN,E.J. Reactor Operations Analysis Branch. 87/02/03. HELTEMES,C.J. AEOD, Director's Office. 2pp. 39642:290-39642:291.

8702130024 Summarizes 870202 telcon w/M Tony & T Shaub of TV Station WXEX re AEOD/E416, "Erosion in Nuclear Power Plants." Types of AEOD repts, distribution of repts & responsibility for any action in response to repts discussed.
BROWN,E.J. Reactor Operations Analysis Branch. AEOD/E416. 87/02/04. HELTEMES,C.J. AEOD, Director's Office. 2pp. 39642:292-39642:293.

8702130133 Petition for immediate action to relieve undue risk posed by nuclear power plants designed by B&W Co. OLs & CPs for facilities should be suspended until listed NRC actions taken.
WEISS,E.R. Union of Concerned Scientists. #187 2490. 2.206. 87/02/10. Commissioners. 60pp. 39634:016-39634:077.

8702130293 Suppl 1 to IE Info Notice 86-106, "Feedwater Line Break." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). IEIN-82-22. 87/02/13. Consolidated Edison Co. of New York, Inc. 111pp. 39784:116-39784:224.

8702170704 Requests determination if lack of use of ASTM E814-83 in specs for test procedure to evaluate through-penetration fire stops in fire-resistive floor or wall const due to inadequacies in std.
WATSON,D.R. American Society for Testing & Materials. 87/01/15. BOSNAK,R.J. Engineering Issues Branch. 1p. 39661:070-39661:070.

8702180163 Summary of Operating Reactors Events Meeting 87-02 on 870112 re events which occurred since 870105. List of attendees, events discussed & summary of events encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). OREM-87-002. 87/01/16. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39673:231-39673:248.

-8702180176 Summary of Operating Reactors Events Meeting 87-02 on 870112 of events which occurred since 870105. List of attendees, events discussed & summary of events encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). OREM-87-002. 87/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 39673:233-39673:248.

8702180714 Forwards FR notice re amends issued or proposed to be issued to OLs under Public Law 97-415. W/o encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/11. Senate, Environment & Public Works. 1p. 39675:264-39675:264.

8702190214 Provides info on new NBS-AIF program for radioactivity measurements at nuclear power plants & requests comments re possible limited regional participation. AIF 860828 ltr & supplemental info re program encl.
MCKEE,P.F. Operating Reactor Program Branch. 87/02/03. BUCHANAN,J.D., CUNNINGHAM,L.J., MCKEE,P.F. Office of Inspection & Enforcement, Director (Post 820201). 10pp. 39687:140-39687:149.

8702190279 Forwards 860731 "Roster of Utils" in response to 870117 request.
LYONS,J.E. Planning & Program Analysis Staff (post 851125). 87/02/13. MCCABE,K. Affiliation Not Assigned. 2pp. 39687:159-39687:271.

-8702190286 Forwards updated "Roster of Utils." Future updates will be done periodically.
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/07/15. NRC - No Detailed Affiliation Given. 1p. 39687:161-39687:271.

-8702190290 "Roster of Utils."
* Division of Pressurized Water Reactor Licensing - B (post 851125). 86/07/31. 110pp. 39687:162-39687:271.

8702190427 Lists questions as result of review of three applications for unique purpose exemptions from 10CFR50.64 which requires NRC-licensed non-power reactors to convert to low enriched U.Ltr from Committee to Bridge the Gap encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/06. TRIVELPIECE,A. Energy, Dept. of. 4pp. 39689:219-39689:224.

8702240182 Informs that monthly status rept on emergency preparedness discontinued beginning Jan 1987. Quarterly rept for Senate Subcommittee on Nuclear Regulation will continue to be prepared.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/01/30. COTTER,B.P. Atomic Safety and Licensing Board Panel. SCINTO,J. Office of the General Counsel. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39711:091-39711:091.

8702240206 Forwards First Quarter FY87 update of GIMCS, for info & use. Three new issues added to list of issues to be prioritized. Nineteen issues scheduled for resolution in Second Quarter FY87.
SPEIS,T.P. Division of Safety Review & Oversight (post 851125). 87/02/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39710:241-39711:088.

-8702240213 "GIMCS First Quarter FY87 Update."
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/13. 200pp. 39710:244-39711:088.

8702240220 Request for OMB review & supporting statement re 10CFR73 concerning physical protection of plants & mats. Estimated respondent burden is 1,392 h.
NORRY,P.G. Office of Administration. OMB 3150-0002. 87/02/13. 14pp. 39710:225-39710:238.

8702240227 Request for OMB review & supporting statement re NRC Form 473, "Diagnostic Misadministration Rept." Estimated respondent burden is 500 h.
NORRY,P.G. Office of Administration. 87/02/13. 6pp. 39710:215-39710:220.

8702250019 Forwards Natl Research Council Committee on Nuclear Safety Research rept, "Revitalizing Nuclear Safety Research."
STELLO,V. Office of the Executive Director for Operations. 87/01/02. Public Document Branch. 2pp. 39726:311-39727:193.

-8702250025 Natl Research Council Committee on Nuclear Safety Research rept, "Revitalizing Nuclear Safety Research."
* National Research Council. 86/12/31. NRC - No Detailed Affiliation Given. 230pp. 39726:313-39727:193.

8702250125 FEMA response to Suffolk County, State of NY & town of Southampton first set of interrogatories & request for production of documents to FEMA & NRC staff. W/Certificate of Svc. Related correspondence.
CUMMING,W.R. Federal Emergency Management Agency. #187 2573. OL-3. 87/02/20. Suffolk County, NY. 23pp. 39723:024-39723:046.

8702260173 Forwards final exercise rept for 861015 exercise of offsite radiological emergency preparedness plans for facility. No deficiencies identified during exercise. State of LA included corrective action schedule in rept.
KRIMM,R.W. Federal Emergency Management Agency. 87/02/17. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 39744:323-39745:018.

-8702260182 "Final Radiological Emergency Preparedness Exercise Rept."
* Federal Emergency Management Agency. 86/12/23. 54pp. 39744:324-39745:018.

8702270020 Summary of Operating Reactor Events Meeting 87-04 on 870209. List of attendees, events discussed, significant elements of events & summary of events encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). OREM-87-004. 87/02/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 39763:013-39763:030.

8702270036 Forwards schedule for regional workshops to discuss Incident Investigation Program & preliminary agenda, per discussions last month. Rev 1 to "Incident Investigation Manual" also encl. for info. W/o encls.
HELTEMES, C.J. AEOD, Director's Office. 87/01/06. LYON, P.W. Institute of Nuclear Power Operations. 3pp. 39763:031-39763:260.

8702270044 Forwards schedule for regional workshops to discuss Incident Investigation Program & preliminary agenda, per 861208 ltr. Workshop session on performance indicators included. Rev 1 to "Incident Investigation Manual" also encl. for info. W/o encls.
HELTEMES, C.J. AEOD, Director's Office. 87/01/06. LAYMAN, W. Nuclear Safety Analysis Center. 3pp. 39763:034-39763:035.

8702270049 Forwards schedule for regional workshops to discuss Incident Investigation Program & preliminary agenda, per 861208 ltr. Workshop session on performance indicators included. Rev 1 to "Incident Investigation Manual" also encl. W/o encls.
HELTEMES, C.J. AEOD, Director's Office. 87/01/06. TUCKER, H.B. Babcock & Wilcox Operating Plants Owners Group. TUCKER, H.B. Duke Power Co. 3pp. 39763:037-39763:039.

8702270058 Forwards schedule for regional workshops to discuss Incident Investigation Program & preliminary agenda, per 861204 ltr. Workshop session on NRC approach to performance indicators included. Rev 1 to "Incident Investigation Manual" also encl.
HELTEMES, C.J. AEOD, Director's Office. 87/01/06. GASPER, J. C-E Operating Plants Owners Group. GASPER, J. Omaha Public Power District. 3pp. 39763:040-39763:260.

8702270262 Request for OMB review & supporting statement re 10CFR81 concerning std specs for granting of patent licenses. Estimated respondent burden is -32 h.
NORRY, P.G. Office of Administration. OMB 3150-0043. 87/02/19. 6pp. 39764:100-39764:105.

8702270284 Request for OMB review & supporting statement re 10CFR9 concerning public records. Estimated respondent burden is 87 h.
NORRY, P.G. Office of Administration. OMB 3150-0043. 87/02/24. 8pp. 39780:340-39780:347.

8702270307 Forwards draft Vol 8, No 4 of NUREG/BR-0051, "Power Reactor Events," for Jul-Aug 1986 for review & comment by 870209 re degree of detail in event summaries as well as in LER excerpt & document listing/abstract sections.
HELTEMES, C.J. AEOD, Director's Office. 87/01/26. MURLEY, T.E. Region 1, Office of Director. GPACF, J.N. Region 2, Office of Director. KEPLER, J.G. Region 3, Office of Director. 1p. 39781:054-39781:120.

8702270314 Forwards draft Vol 8, No 4 of NUREG/BR-0051, "Power Reactor Events," for Jul-Aug 1986 for review & comment by 870209 re content & degree of detail in event summaries as well as in LER excerpt & document listing/abstract sections.
HEBDON, F.J. AEOD, Director's Office. 87/01/26. SCHWARTZ, S.A. Division of Emergency Preparedness & Engineering Response (Post 830103). HOLAHAN, G. Operating Reactors Assessment Staff (post 851125). 1p. 39781:055-39781:055.

8702270323 Forwards draft Vol 8, No 4 of NUREG/BR-0051, "Power Reactor Events," for Jul-Aug 1986 for review & comment by 870209 re content & degree of detail in event summaries as well as in LER excerpt & document listing/abstract sections.
HELTEMES, C.J. AEOD, Director's Office. 87/01/26. LAYMAN, W. Nuclear Safety Analysis Center. 6pp. 39781:056-39781:120.

8702270338 Forwards listing of currently active &/or recently completed AEOD studies re reactor & nonreactor operational events for Sept & Oct 1986.
HELTEMES, C.J. AEOD, Director's Office. 86/12/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 24pp. 39789:265-39789:288.

8702270342 Forwards incident investigation workshop schedule & proposed agenda. Recipient should contact W Lanning re plans to attend workshop or questions about workshops.
HELTEMES, C.J. AEOD, Director's Office. 87/01/06. PICKENS, T. BWR Owners Group. 3pp. 39789:289-39789:291.

PR PROPOSED RULE

8702020544 Comments on study of mats safety regulations. Panel chosen to review regulatory program should have included representative "caution group" similar to UCS. Disagrees w/ recommendation to issue blanket license to some companies.
DEERINWATER, J. Native Americans for a Clean Environment. 51FR45122 013. 87/01/20. Division of Rules and Records. 2pp. 39468:169-39468:170.

8702030339 Comments on proposed rule 10CFR50, App J & draft reg guide, Task MS 021-5. Extension of comment period for 90 days to 870426 requested.
LYDON, J.M. Boston Edison Co. 51FR39538 008. 87/01/23. Docketing & Services Branch. 1p. 39480:212-39480:212.

8702030379 Comments on proposed rule 10CFR50, App J re containment leakage rate testing. Rule generally adequate. Technical problems discussed.
ROBLEDO, F. Spain, Govt. of. 51FR39538 006. 87/01/14. Docketing & Services Branch. 15pp. 39481:196-39481:210.

8702030388 Package of two comments opposing 10CFR50, App J re leak rate testing for containments for LWRs. Backfit requirements of 10CFR50.109 not satisfied.
FARRAR, D.L. Commonwealth Edison Co. SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 51FR39538. 87/01/27. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 39481:176-39481:195.

8702030393 Comments on proposed rule 10CFR50 re development of policy for nuclear power plant license renewal. Extending operating lifetimes of US nuclear power plants will lead to major benefits & should be pursued.
ROSSIN, A.D. Energy, Dept. of. 51FR40334 021. 87/01/23. CHILK, S.J. Office of the Secretary of the Commission. 14pp. 39483:234-39483:247.

8702030420 Comments on proposed rule 10CFR50 re development of policy for nuclear power plant license renewal. Responses of Nuclear Util Plant Life Extension Steering Committee & AIF Subcommittee on License Renewal endorsed.
FAY, C.W. Wisconsin Electric Power Co. 51FR40334 020. 87/01/26. CHILK, S.J. Docketing & Services Branch. 3pp. 39490:278-39490:280.

8702030428 Comments opposing proposed rule re evaluation of Agreement State radiation control programs. Status of regulations more appropriately "Category 2 Indicator." Model regulations should be issued to states if 3-yr period adopted.
LASH, T.R. Illinois, State of. 51FR41172 006. 87/01/20. Division of Rules and Records. 2pp. 39478:332-39478:333.

8702040019 Comments supporting rev to proposed rule 10CFR50, App J & incorporation of ANSI/ANS 56.8-1981 in reg guide. Rev would implement number of long advocated improvements.
HIATT, S.L. Ohio Citizens for Responsible Energy. 51FR39538 007. 87/01/26. Docketing & Services Branch. 5pp. 39498:209-39498:213.

8702040024 Comments on proposed rev to general statement of policy for NRC review of Agreement State radiation control programs. Several suggested indicators measure licensee implementation of ALARA instead of conformance w/regulations.
FARRAR, D.L. Commonwealth Edison Co. 51FR41172 005. 87/01/13. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 39498:170-39498:171.

8702040026 Comments on proposed rule 10CFR50 re development of policy for nuclear power plant license renewal. Extension of life of nuclear plants in operation can have significant impact on future electric utility industry.
SCHMITZ, R.P. Bechtel Corp. 51FR40334 019. 87/01/23. CHILK, S.J. Office of the Secretary of the Commission. 1p. 39498:167-39498:167.

8702040030 Comments on proposed rule 10CFR50 re development of policy for nuclear power plant license renewal. Requests that NRC include & expound listed key concepts in license renewal policy.
EDWARDS, D.W. Yankee Atomic Electric Co. 51FR40334 022. 87/01/30. Docketing & Services Branch. 2pp. 39498:158-39498:159.

8702040038 Comments on proposed rule 10CFR50 re development of policy for nuclear power plant license renewal. NRC should continue w/processes which have been initiated w/request for public comment & proceed to define regulatory policy.
MUSOLF, D. Northern States Power Co. 51FR40334 023. 87/01/26. Docketing & Services Branch. 9pp. 39498:134-39498:142.

8702040046 Comments on proposed rules 10CFR19, 20, 30, 31, 32, 34, 40, 50, 61 & 70, "Std for Protection Against Radiation." Rules opposed.
GRIDLEY, R.L. Tennessee Valley Authority. 51FR51992 810. 87/01/20. Docketing & Services Branch. 9pp. 39498:118-39498:126.

8702040247 Package of two comments supporting proposed rule 10CFR50 re policy for nuclear power plant license renewal.
WALSKE, C. Atomic Industrial Forum. THOMAS, G.S. Public Service Co. of New Hampshire. 51FR40334. 87/02/02. CHILK, S.J. Docketing & Services Branch. 19pp. 39495:008-39495:026.

8702040375 Comments supporting proposed rule 10CFR2 re forming advisory committee for negotiated rulemaking on submission of documents for licensing support sys for high level radwaste repository.
WEINER, R. Western Washington Univ., Bellingham, WA. 51FR45338 001. 87/01/22. Docketing & Services Branch. 2pp. 39506:184-39506:185.

8702040501 Comments supporting proposed rule re facilities dealing w/ both radiological & nonradiological hazardous wastes. Clear & strict guidelines necessary to establish regulatory authority for mixed use facilities.
STRACHAN, P. Affiliation Not Assigned. 51FR45122 014. 87/01/24. Division of Rules and Records. 2pp. 39503:171-39503:172.

8702040557 Comments on proposed rule 10CFR50, App J re leakage tests for containments of light water cooled nuclear power plants. Implementation of requirements by program recommended. Suggested rev to App J provided.
GILL, R.L. Babcock & Wilcox Operating Plants Owners Group. 51FR39538 009. 87/01/23. CHILK, S.J. Office of the Secretary of the Commission. 9pp. 39503:154-39503:162.

8702040694 Comments on proposed rule 10CFR2 re mgt of documents on licensing of geological repository for high level waste disposal. Rule opposed. Many parties have little or no access to computers & modems.
LEWIS, M.I. Lewis, M. 51FR45338 002. 87/01/30. Office of the Secretary of the Commission. 1p. 39503:072-39503:072.

8702050011 Comments on proposed rule 10CFR50 re policy for nuclear power plant license renewal. GH Neils 870202 comments supported.
REED, C. Commonwealth Edison Co. 51FR40334 027. 87/02/02. NRC - No Detailed Affiliation Given. 2pp. 39511:122-39511:123.

8702050331 Comments on review of existing LWR regulatory requirements. Program considered illogical, illegal & inconsistent w/NRC statutory mandate.
HIATT, S.L. Ohio Citizens for Responsible Energy. 51FR39394 002. 87/01/28. NRC - No Detailed Affiliation Given. 7pp. 39512:267-39512:273.

8702050341 Comments on proposed rules 10CFR30, 40 & 70 re Mats Safety Regulation Review Study Group rept. Opposes including presently licensed Branchhurst exit sign containing 25 Ci tritium w/licensed devices subj to recommended changes.
HARPER, R.G. Branchhurst Co., Ltd. 51FR45122 015. 87/01/29. Division of Rules and Records. 6pp. 39523:085-39523:090.

8702050368 Comments on proposed rule re draft reg guide for preparation of applications for radiation safety evaluation & registration of sealed sources containing by-product mat, dtd Dec 1986. Section 3.2 clarifies methods of measurement.
CLARKE, E.T. Tech/Ops, Inc. (formerly Technical Operations, Inc.). 52FR1991 001. 87/01/29. Division of Rules and Records. 1p. 39522:115-39522:115.

8702060372 Comments on proposed rule 10CFR50 re development of policy for nuclear power plant license renewals. For electrical equipment, current std for qualification under present operating & accident conditions should be applicable.
GARDNER, J.B. Affiliation Not Assigned. 51FR40334 030. 87/01/31. Docketing & Services Branch. 5pp. 39536:045-39536:049.

8702060379 Package of three comments supporting proposed rule 10CFR50 re development of policy for nuclear power plant license renewal. Extending life of plants beyond current licensing limitations both feasible & desirable.
SCHERER, A.E. Combustion Engineering, Inc. MROCKA, E.J. Connecticut Yankee Atomic Power Co. MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 51FR40334. 87/02/03. Docketing & Services Branch. 19pp. 39536:062-39536:080.

- 8702060394** Comments on proposed rule re evaluation of Agreement State radiation control program. Waste Policy Act & amends could result in eight or more addl disposal sites in states where siting guidelines from NRC may be very beneficial. STACON, T.R. Washington, State of. 51FR41172 007. 87/01/09. Assistant Director for State Agreements Programs. 6pp. 39536:306-39536:061.
- 8702060402** Comments on proposed rule 10CFR2 re Advisory Committee for Negotiated Rulemaking concerning submission/mgt of documents for licensing of geologic repositories. Commission should not assist committee in drafting rept. NEMETHY, E. Ecology/Alert. 51FR45338 003. 87/01/30. Docketing & Services Branch. 1p. 39536:059-39536:059.
- 8702060432** Package of four comments supporting proposed rule 10CFR50 re development of policy for nuclear power plant license renewal. ZIMMERMAN, S.R. Carolina Power & Light Co. KOBER, R.W. Rochester Gas & Electric Corp. LEONARD, J.D. Long Island Lighting Co. 51FR40334. 87/02/04. CHILK, S.J. Office of the Secretary of the Commission. 15pp. 39536:306-39536:320.
- 8702090004** Comments on proposed rule 10CFR50 re extension of nuclear power plant licenses beyond 40 yrs. Nuclear Util Plant Life Extension Steering Committee comments endorsed. Timely policy development to allow for future planning supported. TREVORS, G.A. Nebraska Public Power District. 51FR40334 031. 87/01/30. Docketing & Services Branch. 1p. 39550:126-39550:126.
- 8702090059** Forwards documents re 10CFR25 & 95 concerning access authorization for licensee personnel (final rule). DOPP, R.A. Division of Security. AB80-2 01. 87/02/02. LANHAM, D.H. Document Control Branch (Document Control Desk). 1p. 39575:139-39575:246.
- 8403260355** SECY-84-075 Requests Commission approve NRC proposed security bulletin to implement certain requirements of Natl Security Decision Directive 84. DIRCKS, W.J. Office of the Executive Director for Operations. AB80-2 03. 84/02/10. 6pp. 39575:149-39575:159.
- 8702090076** Forwards two draft nondisclosure agreements to be issued as standardized forms that DOJ has determined to be enforceable in civil action brought by US, per Directive 84. Page from FR notice & RG Stilwell memo encl. GARFINKEL, S. General Services Administration. AB80-2 02. 83/08/23. DIRCKS, W.J. Office of the Executive Director for Operations. 9pp. 39575:140-39575:148.
- 8702090088** Forwards text of White House directive indefinitely placing in abeyance implementation of Paragraphs 1(b) & 5 of 830311 Natl Security Decision Directive 84. GARFINKEL, S. General Services Administration. AB80-2 04. 84/03/07. DIRCKS, W.J. Office of the Executive Director for Operations. 9pp. 39575:160-39575:168.
- 8702090098** Requests authorization to have notary public witness execution of NRC consultants SF-189 (nondisclosure agreement) & that proposed security briefing & related matl listed in Item 10 of SF-189 be mailed to consultants. BRADY, R.J. Division of Security. AB80-2 05. 85/03/04. GARFINKEL, S. General Services Administration. 1p. 39575:169-39575:169.
- 8702090113** Responds to request for implementing written briefing re classified info nondisclosure agreement (SF-189). Suggests inclusion of Natl Security Decision Directive 84, NRC regulations implementing Directive 84 & ISOO Directive 1. GARFINKEL, S. General Services Administration. AB80-2 06. 85/03/18. BRADY, R.J. Division of Security. 1p. 39575:170-39575:170.
- 8702090142** Forwards info to support recommendation to proceed w/new rulemaking initiative re implementation of Natl Security Decision Directive 84, "Safeguarding Natl Security Info." NORRIS, P.G. Office of Administration. AB80-2 07. 85/04/01. DIRCKS, W.J. Office of the Executive Director for Operations. 6pp. 39575:171-39575:176.
- 8702090155** Advises that Commission approved proposed security bulletin implementing certain requirements of Natl Security Decision Directive 84. Commissioner Assestine did not participate in action. CHILK, S.J. Office of the Secretary of the Commission. AB80-2 08. 84/08/15. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 39575:177-39575:183.
- 8702090171** Advises that full implementation of Natl Security Decision Directive 84, "Safeguarding Natl Security Info" in effect except delays by legislation. Urgent promulgation of regulations w/target date within 1 month of its date urged. DEGRAFFENREID National Security Agency. AB80-2 09. 83/12/21. DIRCKS, W.J. Office of the Executive Director for Operations. 11pp. 39575:184-39575:194.
- 8702090185** Forwards pertinent info in support of recommendation to continue w/rulemaking re implementation of Natl Security Decision Directive 84, "Safeguarding Natl Security Info." NORRIS, P.G. Office of Administration. AB80-2 10. 86/03/11. STELLO, V. Office of the Executive Director for Operations. 13pp. 39575:195-39575:207.
- 8702090199** Requests approval to discontinue rulemaking re access authorization for licensee personnel implementation of Natl Security Decision Directive 84, "Safeguarding Natl Security Info," due to OMB not approving GSA Std Form SF-189. NORRIS, P.G. Office of Administration. AB80-2 11. 86/04/01. STELLO, V. Office of the Executive Director for Operations. 2pp. 39575:208-39575:209.
- 8702090210** Forwards FR notice of final rule, amending 10CFR25, "Access Authorization for Licensee Personnel" & 10CFR95, "Security Facility Approval & Safeguarding of Natl Security Info & Restricted Data." BRADY, R.J. Division of Security. AB80-2 12. 86/09/29. STELLO, V. Office of the Executive Director for Operations. 6pp. 39575:210-39575:215.
- 8702090224** Final rule 10CFR25, "Access Authorization for Licensee Personnel" & 10CFR95, "Security Facility Approval & Safeguarding of Natl Security Info & Restricted Data." Rules require completion of new standardized security access form. ROE, J.W. Office of the Executive Director for Operations. AB80-2 13. 86/11/13. 11pp. 39575:216-39575:226.
- 8702090237** Forwards final rules 10CFR25 & 95 re amend to adopt revised security-policy contained in Natl Security Decision Directive 84, "Safeguarding Natl Security Info." FR publication dtd 861231. DOPP, R.A. Division of Security. AB80-2 14. 86/12/16. LESAR, M.T. Division of Rules and Records. 1p. 39575:227-39575:246.
- 8403260355** SECY-84-075 Requests Commission approve NRC proposed security bulletin to implement certain requirements of Natl Security Decision Directive 84. DIRCKS, W.J. Office of the Executive Director for Operations. AB80-2 03. 84/02/10. 6pp. 39575:149-39575:159.
- 8702090076** Forwards two draft nondisclosure agreements to be issued as standardized forms that DOJ has determined to be enforceable in civil action brought by US, per Directive 84. Page from FR notice & RG Stilwell memo encl. GARFINKEL, S. General Services Administration. AB80-2 02. 83/08/23. DIRCKS, W.J. Office of the Executive Director for Operations. 9pp. 39575:140-39575:148.
- 8702090088** Forwards text of White House directive indefinitely placing in abeyance implementation of Paragraphs 1(b) & 5 of 830311 Natl Security Decision Directive 84. GARFINKEL, S. General Services Administration. AB80-2 04. 84/03/07. DIRCKS, W.J. Office of the Executive Director for Operations. 9pp. 39575:160-39575:168.
- 8702090098** Requests authorization to have notary public witness execution of NRC consultants SF-189 (nondisclosure agreement) & that proposed security briefing & related matl listed in Item 10 of SF-189 be mailed to consultants. BRADY, R.J. Division of Security. AB80-2 05. 85/03/04. GARFINKEL, S. General Services Administration. 1p. 39575:169-39575:169.
- 8702090113** Responds to request for implementing written briefing re classified info nondisclosure agreement (SF-189). Suggests inclusion of Natl Security Decision Directive 84, NRC regulations implementing Directive 84 & ISOO Directive 1. GARFINKEL, S. General Services Administration. AB80-2 06. 85/03/18. BRADY, R.J. Division of Security. 1p. 39575:170-39575:170.
- 8702090142** Forwards info to support recommendation to proceed w/new rulemaking initiative re implementation of Natl Security Decision Directive 84, "Safeguarding Natl Security Info." NORRIS, P.G. Office of Administration. AB80-2 07. 85/04/01. DIRCKS, W.J. Office of the Executive Director for Operations. 6pp. 39575:171-39575:176.
- 8702090155** Advises that Commission approved proposed security bulletin implementing certain requirements of Natl Security Decision Directive 84. Commissioner Assestine did not participate in action. CHILK, S.J. Office of the Secretary of the Commission. AB80-2 08. 84/08/15. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 39575:177-39575:183.
- 8702090171** Advises that full implementation of Natl Security Decision Directive 84, "Safeguarding Natl Security Info" in effect except delays by legislation. Urgent promulgation of regulations w/target date within 1 month of its date urged. DEGRAFFENREID National Security Agency. AB80-2 09. 83/12/21. DIRCKS, W.J. Office of the Executive Director for Operations. 11pp. 39575:184-39575:194.
- 8702090185** Forwards pertinent info in support of recommendation to continue w/rulemaking re implementation of Natl Security Decision Directive 84, "Safeguarding Natl Security Info." NORRIS, P.G. Office of Administration. AB80-2 10. 86/03/11. STELLO, V. Office of the Executive Director for Operations. 13pp. 39575:195-39575:207.
- 8702090199** Requests approval to discontinue rulemaking re access authorization for licensee personnel implementation of Natl Security Decision Directive 84, "Safeguarding Natl Security Info," due to OMB not approving GSA Std Form SF-189. NORRIS, P.G. Office of Administration. AB80-2 11. 86/04/01. STELLO, V. Office of the Executive Director for Operations. 2pp. 39575:208-39575:209.
- 8702090210** Forwards FR notice of final rule, amending 10CFR25, "Access Authorization for Licensee Personnel" & 10CFR95, "Security Facility Approval & Safeguarding of Natl Security Info & Restricted Data." BRADY, R.J. Division of Security. AB80-2 12. 86/09/29. STELLO, V. Office of the Executive Director for Operations. 6pp. 39575:210-39575:215.
- 8702090224** Final rule 10CFR25, "Access Authorization for Licensee Personnel" & 10CFR95, "Security Facility Approval & Safeguarding of Natl Security Info & Restricted Data." Rules require completion of new standardized security access form. ROE, J.W. Office of the Executive Director for Operations. AB80-2 13. 86/11/13. 11pp. 39575:216-39575:226.
- 8702090237** Forwards final rules 10CFR25 & 95 re amend to adopt revised security-policy contained in Natl Security Decision Directive 84, "Safeguarding Natl Security Info." FR publication dtd 861231. DOPP, R.A. Division of Security. AB80-2 14. 86/12/16. LESAR, M.T. Division of Rules and Records. 1p. 39575:227-39575:246.
- 8702090256** Comments supporting proposed rev to 10CFR50, App J & incorporation of ANSI/ANS 56.8-1981 in reg guide. Rev would implement long-advocated improvements to restrict containment leakage under listed circumstances. HIATT, S.L. Ohio Citizens for Responsible Energy. 51FR39338 010. 87/01/26. NRC - No Detailed Affiliation Given. 5pp. 39553:263-39553:267.
- 8702100156** Comments on proposed rule 10CFR50 re development of policy for nuclear power plant license renewal. Essential for util industry to pursue efforts to safely extend life of plants. AIF/NESP-040, "Regulatory Considerations for..." encl. NEILS, G. Nuclear Utility Plant Life Extension (NUPLEX) Steering Committee. 51FR40334 024. 87/02/02. CHILK, S.J. Office of the Secretary of the Commission. 37pp. 39568:128-39568:209.
- 8702100160** AIF/NESP-040 "Regulatory Considerations for Extending Life of Nuclear Power Plants." FEINROTH, H., WALKER, R.S., NEGIN, C.A. Grove Engineering. 51FR40334. 86/12/31. 300pp. 39568:215-39568:209.
- 8702110109** Package of seven comments supporting proposed rule 10CFR50 re extension of nuclear power plant licenses beyond 40 yrs. BERRY, K.W. Consumers Power Co. GEHR, A.C. Snell & Wilmer. GALLAGHER, J.W. Philadelphia Electric Co. 51FR40334. 87/02/05. CHILK, S.J. Office of the Secretary of the Commission. 20pp. 39579:227-39579:246.
- 8702110141** Comments on proposed rule 10CFR50 re proposed policy statement on nuclear power plant license extension. Through continued monitoring, maint, hardware upgrading & license renewal, operation of plants can be safely extended. SHIFFER, J.A. Pacific Gas & Electric Co. 51FR40334 044. 87/02/03. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 39590:336-39590:337.

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8702110171 Comments on review of existing LWR regulatory requirements. Disapproves of program as described in NUREG CR-330, Vols 1 & 2 to delete certain regulations currently required by NRC. Recommends that NRC abandon program. MURPHY, S. Nuclear Information & Resource Service. 51FR39394 003. 87/02/05. Division of Rules and Records. 4pp. 39591:020-39591:023.

8702110177 Comments on proposed rules 10CFR30.40 & 70 re Matl Safety Regulation Review Study Group rept. Requiring mfg of general license device to conduct periodic surveys not practical since mfg would have to increase staff. ANDERSON, L.F. Utah, State of. 51FR45122 016. 87/02/02. Division of Rules and Records. 2pp. 39579:026-39579:027.

8702110178 Comments on IAEA rept on notification of natl competent authorities when some types of radioactive matl exported. Proposal opposed. Notification would become verification, resulting in delays & redundancy w/o increase in safety. BURGUERIES, P. Petroleum Equipment Suppliers Assoc. 51FR44154 012. 87/02/03. Division of Rules and Records. 3pp. 39578:279-39578:281.

8702110252 Comments opposing Recommendation 3 proposed by Matls Safety Regulations Review Study Group re periodic radiation surveys. Enormous economic & administrative burden would be placed on mfg. CRUMP, J. Kay-Ray, Inc. 51FR45122 017. 87/01/29. Division of Rules and Records. 2pp. 39580:151-39580:152.

8702110299 Comments on proposed rules 10CFR30.40 & 70 re safety & environ hazards associated w/hydrofluoric acid. NRC has not tested exposed foodstuffs & has prevented testing by other govt agencies. BURTNER, D.S. Affiliation Not Assigned. 51FR45122 018. 87/01/30. Division of Rules and Records. 2pp. 39590:357-39590:358.

8702180400 Forwards info on proposed rule 10CFR50, per 870206 request. W/o stated ends. ARNDT, E.G. Engineering Branch. 51FR39538. 87/02/12. COMER, C. Affiliation Not Assigned. 1p. 39662:218-39662:219.

8702180411 Requests addl info on proposed rule 10CFR50 re leakage testing of containments of light water cooled nuclear power plants. COMER, C. Affiliation Not Assigned. 51FR39538. 87/02/06. ARNDT, E.G. Engineering Branch. 1p. 39662:219-39662:219.

8702180415 Package of three comments on proposed rule 10CFR50 re development of policy for nuclear power plant license renewal. Comments of Nuclear Plant Extension Steering Committee endorsed. THORPE, J.R. General Public Utilities Corp. - GPU Service Corp. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). LINDBLAD, W.J. Portland General Electric Co. 51FR40334. 87/02/09. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 39668:228-39668:230.

8702180436 Comments supporting proposed rule 10CFR50 re leakage rate testing of light water cooled nuclear power reactor containment structures. Rev may require hardware changes & does not constitute increase in public protection. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 51FR39538 012. 87/02/06. Docketing & Services Branch. 10pp. 39662:144-39662:153.

8702180439 Comments on proposed rule 10CFR50 re development of policy for nuclear power plant license renewal. Opposes rule & urges NRC to ensure no impediments exist to extend license terms of presently operating nuclear power plants. * WAJ Study Group. 51FR40334 048. 87/01/10. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 39662:136-39662:140.

8702180485 Comments on proposed rule 10CFR50 re Type A containment leak rate tests. Supports rule & believes testing at lower pressures adequate to accurately determine containment leak rate. WHITTIER, G.D. Maine Yankee Atomic Power Co. 51FR39538 011. 87/01/29. Docketing & Services Branch. 2pp. 39664:151-39664:152.

8702180505 Advises recipients of proposed rule 10CFR50 that Comment 10 is duplicate of Comment 7 & will not be used again. * Docketing & Services Branch. 51FR39538. 87/02/09. Docketing & Services Branch. 1p. 39676:328-39676:328.

8702180525 Comments opposing proposed rule 10CFR50 re leakage rate testing of containments. Rule will depend too greatly on unproven & undemonstrated technology of leak before break. LEWIS, M.I. Lewis, M. 51FR39538 010. 87/01/24. Office of the Secretary of the Commission. 1p. 39667:336-39667:336.

8702180541 Comments on proposed rule 10CFR50 re nuclear power plant license renewal, defined process for renewal & flexibility of plant life. Anticipates working w/ staff on issue. NEWTON, R.A. Westinghouse Operating Plants Owners Group. 51FR40334 050. 87/02/08. CHILK, S.J. Office of the Secretary of the Commission. 17pp. 39676:290-39676:306.

8702180554 Comments on proposed rule 10CFR50 re nuclear power plant license renewal. Util not currently considering license renewal option. SPANGENBERG, F. Illinois Power Co. 51FR40334 049. 87/02/09. CHILK, S.J. Office of the Secretary of the Commission. 1p. 39667:325-39667:325.

8702180554 Comments on proposed rule 10CFR50 re nuclear power plant license renewal. Util not currently considering license renewal option. SPANGENBERG, F. Illinois Power Co. U-600838. 87/02/09. CHILK, S.J. Docketing & Services Branch. 1p. 39667:325-39667:325.

8702180596 Comments on proposed rule 10CFR2 re intent to form advisory committee for negotiated rulemaking on high level radwaste geologic repository program. Comments NRC innovativeness using negotiated rulemaking to institute program. EDWARDS, D.W. Yankee Atomic Electric Co. 51FR45338 004. 87/02/11. Docketing & Services Branch. 2pp. 39668:139-39668:140.

8702180545 Comments opposing IAEA rept proposing addl notification for export shipments of radioactive matl. Addl paperwork would put US at competitive disadvantage. SIECK, P.E. Ohmart Corp. 51FR44154. 87/02/06. Division of Rules and Records. 3pp. 39683:097-39683:099.

8702190557 Comments on Matls Safety Regulation Review Study Group rept. Supports reestablishing control over certain generally licensed devices & requiring certification of industrial radiographers. STRONG, T.R. Washington, State of. 51FR45122. 87/02/13. Division of Rules and Records. 2pp. 39693:100-39693:101.

8702190574 Comments on study re matl safety regulation. Offsite contingency plan rulemaking not necessary. Effective contingency plans can be better controlled by adherence to existing guidelines. BROWN, R.W. Mallinckrodt, Inc. 51FR45122. 87/02/16. Division of Rules and Records. 4pp. 39685:153-39685:156.

8702190604 Comments on Matl Safety Regulations Review Study Group 861217 rept effecting small mfg of gauges using nuclear sources. More states should be encouraged to become Agreement States. SIECK, P.E. Ohmart Corp. 51FR45122. 87/02/10. Division of Rules and Records. 4pp. 39759:051-39759:055.

8702190606 Comments on Matls Safety Regulation Review Study Group rept re safety regulations for matl licenses. Supports Recommendation 21 that NRC maintain readily available file of interpretations for use by NRC. WISSINK, R.G. Minnesota, Mining & Manufacturing Co., 3M Co. 51FR45122. 87/02/11. Division of Rules and Records. 4pp. 39693:108-39693:111.

8702190612 Comments on study re matl safety regulation. Recommends NRC strengthen & expedite issuance of emergency preparedness rule for fuel cycle & using large quantities of hazardous radioactive matls. WINSLOW, T.P. General Electric Co. 51FR45122. 87/02/17. Division of Rules and Records. 8pp. 39685:161-39685:168.

8702190628 Comments on Matl Safety Regulation Review Study Group rept published in 861217 FR. Lack of uniformity could develop if all states became Agreement States. PRENDERGAST, W. LFE Corp. 51FR45122. 87/02/13. Division of Rules and Records. 2pp. 39693:116-39693:117.

8702190658 Forwards comments on Matls Safety Regulatory Review Group study rept published in 861217 FR. DORUFF, M.A. Amersham Corp. 51FR45122. 87/02/13. Division of Rules and Records. 4pp. 39693:122-39693:125.

8702200001 Comments on IAEA rept re notification on natl competent authorities. Intl flow of medical radionuclides should not be impeded by regulations. Suggests possibility for standing notification for medical radionuclides. CROFT, B.Y. Affiliation Not Assigned. 51FR44154. 87/02/13. Division of Rules and Records. 2pp. 39694:118-39694:119.

8702200205 Comments on 861217 rept of Matls Safety Regulation Review Study Group. Some recommendations questioned, others endorsed. Endorsement should not be construed as advance approval of NRC detailed response. MESERVE, R.A. Kerr-McGee Corp. MESERVE, R.A. Covington & Burling. 51FR45122. 87/02/17. Commissioners. 15pp. 39700:239-39700:253.

8702200231 Comments on proposed rule 10CFR2 re mgt & submittal of records concerning geologic repository licensing. DOE fully in accord w/negotiation of proposed rule & in general agreement w/preliminary identification of issues. RUSCHE, B.C. Energy, Dept. of. 51FR45338 014. 87/02/17. Docketing & Services Branch. 21pp. 39693:304-39693:324.

8702240231 Package of seven comments supporting proposed rule 10CFR2 re formation of advisory committee to negotiate consensus on proposed revs concerning submission & mgt of documents for high level waste licensing proceeding. CHEHA, G.E. National Congress of American Indians. MOUNTAIN, J.E. Oregon, State of. BISHOP, W.A. Washington, State of. 51FR45338. 87/02/17. CHILK, S.J. Office of the Secretary of the Commission. 27pp. 39718:187-39718:213.

8702240249 Comments on proposed rule 10CFR2 re intent to form advisory committee to negotiate proposed rule to govern licensing of high level nuclear waste repository. Members have interest to ensure rules developed fairly. KASSEN, M. Environmental Defense Fund. 51FR45338 005. 87/02/13. CHILK, S.J. Office of the Secretary of the Commission. 11pp. 39718:214-39718:224.

8702240263 Comments on proposed rule 10CFR50 re policy for nuclear power plant license renewal. Extent to which technological advancements will influence development of policy should be clarified. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 51FR40334 054. 87/02/13. Docketing & Services Branch. 2pp. 39718:116-39718:117.

8702240271 Comments supporting proposed rule 10CFR2 re submission & mgt of records re licensing of geologic repository for disposal of high level radwaste. State of NV representation on advisory committee should not be merged w/other interests. LOUX, R.R. Nevada, State of. 51FR45338 013. 87/02/17. CHILK, S.J. Docketing & Services Branch. 5pp. 39718:132-39718:136.

8702240318 Comments on proposed rule 10CFR50 re development of policy for nuclear power plant license renewal. Util assisted in preparation of AIF policy committee on nuclear regulation comments & ask NRC recognition of life extension issues. WOODY, C.O. Florida Power & Light Co. 51FR40334 052. 87/02/13. CHILK, S.J. Office of the Secretary of the Commission. 1p. 39718:225-39718:225.

8702240330 Comments on proposed rule 10CFR50 re development of policy for nuclear power plant license renewal. Efforts to define regulatory policy on power reactor license renewal encouraged. MCGAUGHY, R.W. Iowa Electric Light & Power Co. 51FR40334 051. 87/02/06. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 39718:226-39718:227.

8702240350 Comments on proposed rule 10CFR50 re development of NRC policy re power reactor license renewal on behalf of listed utilities. Agrees w/responses submitted by nuclear util plant life extension steering committee & AIF. COTTINGHAM, A.W. Bishop, Liberman, Cook, Purcell & Reynolds. 51FR40334 053. 87/02/16. CHILK, S.J. Office of the Secretary of the Commission. 9pp. 39718:238-39718:301.

- 8702240404** Comments on proposed rules 10CFR2 & 20 re NRC policy of designating certain types of radwaste below regulatory concern. Disposal of radwastes as regular garbage will result in increased public exposure. Opposes rules.
NORSIGIAN, J. Boston Women's Health Book Collective, Watertown, MA. 51FR43367 006. 87/02/10. Docketing & Services Branch. 1p. 39721:144-39721:144.
- 8702240405** Comments on proposed rule 10CFR50, amending App J re leakage rate testing of containments of light-water-cooled nuclear power plants.
BRADBURY, R.B. Stone & Webster, Inc. 51FR39538 013. 87/02/10. Docketing & Services Branch. 10pp. 39718:170-39718:179.
- 8702240420** Comments on proposed rules 10CFR2 & 20 re radwaste below regulatory concern. Recommends generic rulemaking exempting radwaste streams from requirements for disposal at licensed low level waste facility.
HIATT, S.L. Ohio Citizens for Responsible Energy. 51FR43367 007. 87/02/11. NRC - No Detailed Affiliation Given. 2pp. 39718:180-39718:181.
- 8702240422** Comments on proposed rule 10CFR2 re formation of advisory committee to negotiate proposed rule on submission & mgt of records & documents re licensing of geologic repository for disposal of high level radwaste. Notice language confusing.
BRUFORD, R. Interior, Dept. of, Bureau of Land Management. 51FR45338 016. 87/02/17. Office of the Secretary of the Commission. 1p. 39721:179-39721:179.
- 8702240436** Comments on proposed rule 10CFR2 re formation of advisory committee to negotiate proposed rule on submission & mgt of records & documents re licensing of geologic repository for disposal of high level radwaste. Industry interest stressed.
SLEMBER, R.J. Westinghouse Electric Corp. 51FR45338 015. 87/02/17. CHILK, S.J. Docketing & Services Branch. 4pp. 39722:286-39722:289.
- 8702260047** Comments on Matis Safety Regulation Review Study Group rept. Addl rule re emergency preparedness not improvement over existing rules. Merits of performance-based & prescriptive-based regulations discussed.
BROWN, R.W. Mallinckrodt, Inc. 51FR45122. 87/02/16. Division of Rules and Records. 4pp. 39737:279-39737:282.
- 8702260088** Suppls comments on "IAEA Rept on Notification of Natl Competent Authorities When Some Types of Radioactive Matl Exported," published in 861208. Proposed notification questionable.
BAKER, B.W. Amersham Corp. 51FR44152. 87/02/17. Division of Rules and Records. 2pp. 39740:254-39740:255.
- 8702260132** Comments on Matis Safety Regulation Review Study Group rept. Definite need for much broader based experienced group to participate in review exists. Experienced personnel from industry & prof society should have been included.
KIRK, W.F. UNC Resources, Inc. 51FR45122 037. 87/02/17. Division of Rules and Records. 2pp. 39752:001-39752:002.
- 8702260341** Comments on "Matis Safety Regulation Review Study Group Rept." Recommendations 4 & 7 re industrial radiography training & radiographic svcs, respectively, opposed.
MAGNO, A.C. Glitsch Field Services, Inc. (formerly Industrial Inspection Industries, Inc.). 51FR45122 038. 87/02/17. Division of Rules and Records. 6pp. 39751:306-39751:311.
- 8702260361** Comments on proposed rules 10CFR2 & 20 re exemption of specific radwaste streams. Rule supported to simplify disposal of wastes that contain small quantities or low concentrations of radionuclides.
GEIGER, E.L. Thermo Electron Corp. 51FR43367 010. 87/02/17. Docketing & Services Branch. 2pp. 39754:099-39754:100.
- 8702260363** Comments on proposed agreement between NRC & State of IL for transfer of certain regulatory authority, per Section 274 of Atomic Energy Act of 1954. Exclusion of Sheffield site from proposed agreement discussed.
WETTERHAHN, M.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). WETTERHAHN, M.J. Conner & Wetterhahn. 51FR47327 005. 87/02/20. CHILK, S.J. Office of the Secretary of the Commission. 90pp. 39753:322-39754:051.
- 8702260368** Requests encl correspondence be appended to LILCO 870102 comments on proposed rule 10CFR50 re timing requirements for full participation emergency preparedness exercises prior to issuance of full power license.
IRWIN, D.P. Hunton & Williams. 51FR43369. 87/02/19. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 39754:271-39754:288.
- 8702260376** Package of two comments opposing proposed rules 10CFR2 & 20 re radwaste below regulatory concern. Considerable evidence exists that even low levels of radioactivity can damage human health & plants.
DAVIS, M.B. Sierra Club. EURE, J.A. Iowa, State of. 51FR43367. 87/02/20. Docketing & Services Branch. 2pp. 39756:103-39756:104.
- 8702260603** Responds to Recommendation 4 re certification of industrial radiographers, per 51FR45122. Encl 820514 ltr represents formal objection to recommendation. Record of author 820617 testimony in Chicago, IL should also be on file.
GRABER, H.C. Babcock & Wilcox Co. 51FR45122. 87/02/19. Division of Rules and Records. 1p. 39756:184-39756:190.
- 8702260614** Comments on Matis Safety Regulation Review Study Group rept published in 861217 FR. Mandatory registration of radiographers w/ NRC controlled notification program suggested.
KOCH, T.L. VINEIS, J.G. Engineering Testing Associates, Inc. 51FR45122 036. 87/02/17. Division of Rules and Records. 1p. 39756:227-39756:227.
- 8702260668** Comments opposing proposed NRC or Agreement State certification of individual radiographers. Overexposures not due to inadequate training but licensee failure to follow approved safety procedures as stated in specific licenses.
ANDERSON, M. Kast Metals Corp. 51FR45122 031. 87/02/17. Division of Rules and Records. 1pp. 39756:249-39756:249.
- 8702270035** Comments opposing proposed NRC or Agreement State certification of individual radiographers. Overexposures due not to insufficient training but poor work practices for which each licensee responsible.
THORNTON, R. Adolph Coors Co. 51FR45122. 87/02/17. Division of Rules and Records. 1p. 39770:245-39770:245.
- 8702270096** Comments opposing proposed NRC or Agreement State certification of individual radiographers. Proper training, supervision & approved & recommended safety procedures sufficient for promoting safe & responsible radiographers.
HARRIS, T.L. Southwestern Engineering Co. 51FR45122. 87/02/16. Division of Rules and Records. 1p. 39771:357-39771:357.
- 8702270102** Comments on Matis Safety Review Study Group rept published in 861219 FR. Recommendation 4 opposed re training & certification of radiographers. Recommendation 7 re insps supported.
CARROLL, D.E. Carroll Engineering. 51FR45122. 87/02/19. Division of Rules and Records. 2pp. 39759:047-39759:048.
- 8702270108** Comments opposing proposed NRC or Agreement State certification of individual radiographers. Requirement for listing names of radiographers on license best approach as means of reporting failures to follow procedures.
CASANOVA, E.J. Sverdup & Parcel & Associates, Inc. 51FR45122. 87/02/17. Division of Rules and Records. 1p. 39772:360-39772:360.
- 8702270122** Comments on Matis Safety Regulation Review Study Group rept published in 861217 FR. Recommendation 4 re training of industrial radiographers opposed.
ARMSTRONG, C. Hurst Boiler Co., Inc. 51FR45122. 87/02/19. Division of Rules and Records. 2pp. 39772:357-39772:358.
- 8702270127** Comments supporting all recommendations except 10 & 20 from Matis Safety Regulation Review Study Group rept. Ref recommendations opposed since adverse to purposes of intervenors.
LAMMERS, E.O. Carille Area Residents Association. 51FR45122. 87/02/16. Division of Rules and Records. 2pp. 39771:207-39771:208.
- 8702270138** Comments on Matis Safety Regulation Review Study Group rept. Recommendations 7 re transfer of responsibility for matis to Agreement States & 4 concerning certification of individual radiographers favored & opposed, respectively.
PHILLIPS, J.E. Kachina Testing Laboratories. 51FR45122. 87/02/17. Division of Rules and Records. 1p. 39771:209-39771:209.
- 8702270164** Comments opposing Recommendation 4 of Matis Safety Regulation Review Study Group rept re certification & training of individual industrial radiographers. Company, not NRC, has responsibility to ensure that procedures followed.
CALLIHAN, D.R. Quaker Alloy Casting Co. 51FR45122. 87/02/17. Amersham Corp. 1p. 39771:358-39771:358.
- 8702270171** Comments opposing certification of individual radiographers (Recommendation 4). Solution lies not in rule mod but better monitoring & enforcement of existing rules.
BLOMGREN, I.A. Mobile Inspection Service, Inc. 51FR45122. 87/02/17. Division of Rules and Records. 1p. 39772:019-39772:019.
- 8702270179** Comments opposing Recommendation 4 in Matis Safety Regulation Review Study Group rept re training program for radiographers. Enforcement of present regulations sufficient to address inadequacies in radiographer safety & training.
ABELE, R.D. Dravo Engineers & Constructors. 51FR45122. 87/02/17. Division of Rules and Records. 1p. 39771:265-39771:265.

PRM PETITION FOR RULEMAKING

- 8702030341** Package of five comments opposing petition for rulemaking PRM-50-46 re establishment of site-specific EPZs instead of current 10-mile radius EPZs surrounding most plants. Larger EPZ supported.
WARD, A.R. SANBORN, W.L., MAC ADAM, F.W. Affiliation Not Assigned. 51FR47025. 87/01/29. Docketing & Services Branch. 5pp. 39483:221-39483:225.
- 8702030365** Package of six comments opposing petition for rulemaking PRM-50-46 re establishment of site-specific EPZs. Larger EPZs supported.
KELLY, S.K., APELSON, N.S., MARSHALL, F.R. Affiliation Not Assigned. 51FR47025. 87/01/28. Docketing & Services Branch. 6pp. 39483:226-39483:231.
- 8702030390** Package of four comments opposing petition for rulemaking PRM-50-46 re establishment of site-specific EPZs instead of current 10-mile radius EPZs surrounding most plants. Larger EPZ supported.
MURPHY, M.P., MURPHY, S.W., MOBERGER, A.F. Affiliation Not Assigned. 51FR47025. 87/01/30. Docketing & Services Branch. 4pp. 39481:172-39481:175.
- 8702030399** Comments on petition for rulemaking PRM-50-44 re potential of graphite fire in nonpower reactors using graphite. Rulemaking opposed for listed reasons.
JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 51FR31341. 87/01/28. Docketing & Services Branch. 5pp. 39481:154-39481:158.
- 8702030409** Comments on petition for rulemaking PRM-50-45 re reduction of emergency planning basis around nuclear power plants. Opposes rulemaking.
FONASH, C.F., TRENCH, L.M. Bucks County, PA. 51FR35518 010. 87/01/27. ZECH, L. Commissioners. 1p. 39490:275-39490:275.
- 8702030443** Comments on petition for rulemaking 50-46 re site-specific EPZs. Opposes rulemaking. EPZs must be large enough to account for spontaneous evacuation of people outside min zone.
COBURN, R. Affiliation Not Assigned. 51FR47025 001. 87/01/17. Docketing & Services Branch. 1p. 39481:153-39481:153.
- 8702030452** Denial of petition for rulemaking PRM-50-41 requesting that NRC adopt specific regulations or other regulatory guidance for training & fitness for duty of nuclear plant personnel.
STELLO, V. Office of the Executive Director for Operations. 51FR17361. 87/01/14. 23pp. 39483:289-39483:311.
- 8702040015** Comments on petition for rulemaking PRM-50-44 re use of graphite as moderator or reflector in research reactors. Opposes rulemaking. Petition of Committee to Bridge the Gap should be denied.
DIMEGIO, A.F. Rhode Island, State of. 51FR31341 015. 87/01/23. Correspondence & Records Branch. 2pp. 39498:214-39498:215.
- 8702040271** Package of two comments opposing petition for rulemaking PRM-50-44 re graphite in nonpower reactors.
ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. MEYER, W.A., ALGER, D.M. Missouri, Univ. of, Rolla, MO. 51FR31341. 87/02/02. Public Document Branch. 79pp. 39495:163-39495:241.

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- 8702040332** Comments on petition for rulemaking PRM-50-46 re increasing 10-mile EPZ. Urges NRC to increase EPZ based on study by State of CA, Ofc of Emergency Svcs.
HARLOWE, A. Ecology Center of Southern California. 51FR47025 019. 87/01/23. Docketing & Services Branch. 1p. 39503:360-39503:360.
- 8702040336** Package of five comments opposing petition for rulemaking PRM-50-46 which call for site-specific EPZs instead of current 10-mile EPZs.
MCGUIRE, L.J., BLOUIN, A.J., COLE, H.L. Affiliation Not Assigned. 51FR47025. 87/02/02. Docketing & Services Branch. 5pp. 39501:061-39501:065.
- 8702050040** Comments on petition for rulemaking PRM-50-44 re graphite stored energy & graphite oxidation. Literature review article, "Stored Energy in Irradiated Graphite," encl. Possibility of autoignition of graphite not supported.
ALGER, D.M. Missouri, Univ. of, Rolla, MO. 51FR31341 019. 87/01/30. Public Document Branch. 1p. 39510:060-39510:114.
- 8702050047** "Stored Energy in Irradiated Graphite."
MEYER, W.A. Missouri, Univ. of, Rolla, MO. 51FR31341. 86/12/10. 54pp. 39510:061-39510:114.
- 8702060391** Package of two comments opposing petition for rulemaking PRM-50-44 re graphite-moderated reactors.
MEARS, L.D. Gas-Cooled Reactor Associates. CASHWELL, R.J. Wisconsin, Univ. of, Madison, WI. 51FR31341. 87/02/04. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 39536:050-39536:054.
- 8702060416** Comments on petition for rulemaking 50-47. Rule supported. Rule would provide safe, confidential avenue for employees to provide info w/o fear of reprisal. Concerns can then be investigated by competent, independent party.
THERO, J. Affiliation Not Assigned. 52FR1200 001. 87/02/02. Docketing & Services Branch. 2pp. 39537:010-39537:011.
- 8702060441** Comments on petition for rulemaking PRM-50-44 re HTGR. Petitioner allegations unsupported by evidence. NRC has adequately addressed potential problems due to graphite oxidation & Wigner energy release in generic studies.
DEAN, R.A. GA Technologies, Inc./General Atomic Co. 51FR31341 020. 87/01/28. Correspondence & Records Branch. 6pp. 39537:125-39537:130.
- 8702090250** Package of five comments opposing petition for rulemaking PRM-50-46 re EPZs which call for site-specific EPZs instead of current 10-mile zones surrounding most plants. Larger EPZ would help in planning.
BURNHAM, J., BURNHAM, J., COHEN, D.J. Affiliation Not Assigned. 51FR47025. 87/02/05. Docketing & Services Branch. 5pp. 39560:045-39560:049.
- 8702090257** Forwards corrected comments on petition for rulemaking PRM-50-44 re potential for graphite fire in nonpower reactors that use graphite. Figure numbering sequence corrected.
MEYER, W.A. Missouri, Univ. of, Columbia, MO. 51FR31341 018. 87/02/02. Correspondence & Records Branch. 67pp. 39553:196-39553:262.
- 8702090262** Comments opposing petition for rulemaking PRM 50-44 re regulations to require certain actions by operators of reactors that use graphite as moderator or reflector. Presence of graphite does not constitute unreviewed hazard.
CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 51FR31341 023. 87/02/02. CHILK, S.J. Office of the Secretary of the Commission. 7pp. 39553:189-39553:195.
- 8702090269** Requests extension of time to comment on petitions for rulemaking PRM-50-45 & PRM-50-46 re emergency planning. Suggests that comment periods for both petitions end on 870609.
MARIOTTE, M. Nuclear Information & Resource Service. 51FR47025 029. 87/02/03. LESAR, M.T. Division of Rules and Records. 2pp. 39557:066-39557:067.
- 8702090273** Comments on petition for rulemaking PRM-50-46 re emergency planning. Opposes 2-mile evacuation zone.
NEMETHY, E. Ecology/Alert. 51FR47025 023. 87/02/01. Docketing & Services Branch. 1p. 39556:360-39556:360.
- 8702110140** Package of four comments opposing petition for rulemaking PRM-50-45 re EPZs which call for site-specific EPZs instead of current 10-mile EPZs surrounding most plants.
NAYLOR, N., GOODMAN, E., RANDALL, M.A. Affiliation Not Assigned. 51FR35518. 87/02/06. Docketing & Services Branch. 4pp. 39560:310-39560:313.
- 8702110146** Package of two comments opposing petition for rulemaking PRM-50-44 re use of graphite as moderator or reflector. Neither graphite fire nor significant graphite oxidation credible.
WILLIAMS, R.O. Public Service Co. of Colorado. WHALEY, P.M., VERNETSON, W.G. Florida, Univ. of, Gainesville, FL. 51FR31341. 87/02/06. Office of the Secretary of the Commission. 9pp. 39590:300-39590:308.
- 8702180369** Comments supporting petition for rulemaking PRM-50-45 re EPZ. Petition should be amended to increase size of EPZ to 20 miles. Criteria must be subj to local & state govt approval w/public participation in proceedings.
FRISCO, D.C. Coalition for Nuclear Power Plant Postponement. 51FR35518 104. 87/02/09. Office of the Secretary of the Commission. 2pp. 39664:050-39664:051.
- 8702180402** Comments on petition for rulemaking PRM-50-47 re substance abuse. Supports rulemaking due to widespread catastrophe that could result from carelessness or inattention due to drug or alcohol abuse.
NEMETHY, E. Ecology/Alert. 52FR1200 002. 87/02/07. Docketing & Services Branch. 1p. 39662:215-39662:215.
- 8702180404** Comments on petition for rulemaking PRM-50-46 re EPZ. Current 10-mile EPZ should not be decreased.
SMITH, M.W. Affiliation Not Assigned. 51FR47025 002. 87/02/11. Docketing & Services Branch. 1p. 39662:187-39662:187.
- 8702180433** Advises that recipients of proposed rulemaking PRM-50-46 should disregard all comments received from Ecology/Alert except Comment 23, which will be re-numbered Comment 1. Comments will be recoded & placed in appropriate file.
* Docketing & Services Branch. 51FR47025. 87/02/12. Docketing & Services Branch. 1p. 39668:238-39668:238.
- 8702180504** Comments on petition for rulemakings PRM-50-45 & PRM-50-46 re EPZ issue. Opposes rulemakings.
GOODMAN, S.J. Affiliation Not Assigned. 51FR35518 113. 87/02/11. Office of the Secretary of the Commission. 1p. 39667:302-39667:302.
- 8702180522** Advises that Comment 10 renumbered & is now Comment 22.
* Docketing & Services Branch. 51FR35518. 87/02/12. Docketing & Services Branch. 1p. 39676:359-39676:359.
- 8702180531** Comments on petition for rulemaking PRM-50-44 to require operators of plants using graphite as moderator to prepare fire response plans, measure stored energy in graphite & revise safety analyses to consider graphite fires.
NELSON, G.W. Affiliation Not Assigned. 51FR31341 026. 87/01/30. Office of the Secretary of the Commission. 2pp. 39676:307-39676:308.
- 8702180532** Comments on petition for rulemaking PRM-50-44 re stored energy & potential consequences of fire involving graphite in reactor cores & reflectors. Opposes rulemaking.
BAUER, T.L. Texas, Univ. of, Austin, TX. 51FR31341 027. 87/02/03. Office of the Secretary of the Commission. 1p. 39667:335-39667:335.
- 8702180561** Comments on petition for rulemaking PRM-50-44 re stored energy & potential consequences of fire involving graphite in reactor cores & reflectors. Opposes rulemaking.
HOSLER, C.L. Pennsylvania State Univ., University Park, PA. 51FR31341 028. 87/01/23. Document Control Branch (Document Control Desk). 3pp. 39667:320-39667:322.
- 8702180569** Comments on petition for rulemaking PRM-50-45 allowing site-specific EPZs instead of current 10-mile EPZs surrounding most plants. Petition opposed.
COBURN, R. Affiliation Not Assigned. 51FR35518 010. 87/01/17. Docketing & Services Branch. 1p. 39676:287-39676:287.
- 8702180576** Package of 16 comments opposing petition for rulemaking PRM-50-45 re EPZs which would call for site-specific EPZs instead of current 10-mile EPZs surrounding most plants.
JOHNSON, E.P., JOHNSON, R.S., STEVENS, W.W. Affiliation Not Assigned. 51FR35518. 87/02/12. Docketing & Services Branch. 16pp. 39677:180-39677:195.
- 8702180580** Package of six comments opposing petition for rulemaking PRM-50-45 to allow site-specific EPZs instead of current 10-mile EPZs surrounding most plants.
APELSON, N.S., KELLY, S.K., RUGGELLO, L. Affiliation Not Assigned. 51FR35518. 87/01/28. Docketing & Services Branch. 6pp. 39676:276-39676:281.
- 8702180616** Package of five comments opposing petition for rulemaking PRM-50-45 to allow for site-specific EPZs instead of current 10-mile EPZs surrounding most plants.
SWAN, S., BURNHAM, J., BURNHAM, L. Affiliation Not Assigned. 51FR35518. 87/02/05. Docketing & Services Branch. 5pp. 39677:170-39677:174.
- 8702180642** Comments on petition for rulemaking PRM-50-45 to allow site-specific EPZ rather than current 10-mile EPZ. Increase in 10-mile radius favored. States should have greater control over nuclear safety regulation.
HARLOWE, A. Ecology Center of Southern California. 51FR35518 029. 87/01/23. Docketing & Services Branch. 1p. 39676:252-39676:252.
- 8702180653** Package of six comments opposing petition for rulemaking PRM-50-45 re site-specific EPZs instead of current 10-mile EPZs surrounding most plants. Urges expansion of min 10-mile EPZ to 20 miles.
SAUNDERS, D.P., DALTON, F., ALTHEISER, L.E. Affiliation Not Assigned. 51FR35518. 87/02/10. Docketing & Services Branch. 6pp. 39676:229-39676:234.
- 8702180661** Package of five comments opposing petition for rulemaking PRM-50-45 to allow site-specific EPZs instead of current 10-mile EPZs surrounding most plants.
COLE, H.L., BLOUIN, A., BLOUIN, J. Affiliation Not Assigned. 51FR35518. 87/02/02. Docketing & Services Branch. 5pp. 39676:181-39676:185.
- 8702180672** Package of 24 comments opposing petition for rulemaking PRM-50-45 re site-specific EPZ instead of current 10-mile EPZs surrounding most plants. Urges expansion of 10-mile EPZ to 20 miles.
PROVASOLI, R., EATON, M., MORIGHAN, R.J. Affiliation Not Assigned. 51FR35518. 87/02/09. Docketing & Services Branch. 24pp. 39676:157-39676:180.
- 8702180677** Package of five comments opposing petition for rulemaking PRM-50-45 re site-specific EPZs instead of current 10-mile EPZs surrounding most plants.
MURPHY, M.P., MURPHY, S.W., MOBERGER, M.R. Affiliation Not Assigned. 51FR35518. 87/01/30. Docketing & Services Branch. 5pp. 39676:152-39676:156.
- 8702180702** Package of five comments opposing petition for rulemaking PRM-50-45 re site-specific EPZs instead of current 10-mile EPZs surrounding most plants.
WARD, Q.A., BENNI, J., ADAM, F.W. Affiliation Not Assigned. 51FR35518. 87/01/29. Docketing & Services Branch. 5pp. 39677:024-39677:028.
- 8702180732** Package of 16 comments opposing petition for rulemaking PRM-50-45 allowing site-specific EPZ instead of current 10-mile EPZ.
SCHROEDER, B. Maryland Nuclear Safety Coalition. TANNER, K., WOODARD, E.A. Affiliation Not Assigned. 51FR35518. 87/02/11. Docketing & Services Branch. 16pp. 39677:004-39677:019.
- 8702190314** Package of eight comments opposing petition for rulemaking PRM 50-45 re site-specific EPZs instead of current 10-mile EPZs surrounding most plants. Urges expansion of 10-mile EPZ to 20 miles.
ATKINSON, T., ALEXANDER, M., MCLAUGHLIN, J. Affiliation Not Assigned. 51FR35518. 87/02/13. Docketing & Services Branch. 8pp. 39685:349-39685:356.
- 8702200237** Comments supporting petition for rulemaking PRM-50-45 & PRM-50-46 re EPZs which would call for site-specific EPZs instead of current 10-mile EPZs surrounding most plants.
FORST, J., FORST, J. Affiliation Not Assigned. 51FR35518 144. 87/02/12. Docketing & Services Branch. 1p. 39700:081-39700:081.
- 8702200261** Comments on petition for rulemaking PRM-50-45 re extending EPZ to include populations living at least 20 miles from nuclear generating stations. Supports petition.
EPSTEIN, E. Three Mile Island Alert. 51FR35518 145. 87/02/13. CHILK, S. Office of the Secretary of the Commission. 11pp. 39696:304-39696:314.
- 8702200308** Package of 30 comments opposing petition for rulemaking PRM-50-45 re site-specific EPZs. Min 20-mile EPZ should be required & expanded based on site specific data.
BOWERSOX, L., HOWARD, N., BROWN, A.T. Affiliation Not Assigned. 51FR35518. 87/02/17. Docketing & Services Branch. 31pp. 39700:278-39700:308.

8702200346 Comments on petition for rulemaking PRM-50-46 re EPZ. Opposes rulemaking. Min EPZ of 30 to 50 miles should be established.
JOHNSON, T. Johnson, T. 51FR47025 005. 87/02/09. Docketing & Services Branch. 1p. 39696:298-39696:298.

8702240217 Package of six comments opposing petition for rulemaking PRM-50-45, calling for site-specific EPZ instead of current 10-mile EPZ around nuclear plants.
RYBICLSI, K., RYBICLSI, E.J., LICHT, K. Affiliation Not Assigned. 51FR35518. 87/02/19. Docketing & Services Branch. 6pp. 39718:084-39718:089.

8702260346 Comments on petitions for rulemaking PRM-50-45 & PRM-50-46 re changes to EPZ. Offsite emergency plans should be approved before applicant permitted to load fuel & conduct low power test. PRM-50-45 opposed.
MCEACHERN, P., BROCK, M.T. Shaines, Madrigan & McEachern Professional Association. MCEACHERN, P. Hampton, NH. 51FR35578 169. 87/02/12. Docketing & Services Branch. 3pp. 39759:238-39759:240.

8702260352 Package of 16 comments opposing petition for rulemaking PRM-50-45 calling for site-specific EPZs instead of current 10-mile EPZs surrounding most plants.
BLANCHARD, W.W., SCHUSTER, J.L., HUDSON, J.B. Affiliation Not Assigned. 51FR35578. 87/02/20. Docketing & Services Branch. 17pp. 39754:105-39754:121.

8702260646 Comments on petition for rulemaking PRM-50-46. Absolute mins of 20 miles should be established for plume exposure pathway & 100 miles for ingestion exposure pathway.
LORD, W.S. Amesbury, MA. 51FR47025 007. 87/02/20. NRC - No Detailed Affiliation Given. 3pp. 39772:353-39772:355.

PROJ PROJECTS - PREDOCKET LICENSING

8702030113 Summarizes 861125 & 1211 meetings w/DOE on modular HTGR accident selection, radionuclide sources & containment. Lists of attendees encl.
WILLIAMS, P.M. Safety Program Evaluation Branch. 87/01/27. KNIEL, K. Safety Program Evaluation Branch. 5pp. 39485:147-39485:151.

8702090154 Forwards proprietary Rev 1 to HTGR-85-166, "Methodology for Development of Principal Design Criteria for Std Modular High-Temp Gas-Cooled Reactor" & "Regulatory Technology Development Plan for Std...." Repts withheld.
GAVIGAN, F.X. Energy, Dept. of. 87/01/15. SPEIS, T.P. Office of Nuclear Regulatory Research, Director (Post 860720). 3pp. 39584:273-39584:274.

8702100046 Requests NRC attendance at 870218 & 19 meetings in West Valley, NY to exchange technical info re project activities, including high level radwaste solidification. Agenda encl.
BIXBY, W.W. Energy, Dept. of. 27793. 87/01/14. CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 39566:089-39566:092.

8702100177 Advises that WJ Johnson appointed manager, nuclear safety dept, nuclear technology sys div, replacing EP Rahe.
GALLAGHER, J.L. Westinghouse Electric Corp. 27792. 87/01/07. STELLO, V. Office of the Executive Director for Operations. 2pp. 39575:286-39575:287.

8702100198 Forwards Rev 3 to QA manual as evidence of compliance w/QA program requirements of ISFSI, per 10CFR72. All acceptance criteria elements covered except items I, II, 8 & II 9. QA matrix & related info also encl. W/o manual.
PICKERING, H.C. FW Energy Applications, Inc. 27791. 87/01/07. SPRAY, J. Advanced Fuel & Spent Fuel Licensing Branch. 18pp. 39575:269-39575:285.

8702100207 Forwards undated NRC request for addl info supporting 860619 description of QA program & Rev 0 to QA-86-2, "10CFR72, Subpart G QA Program for Design & Fabrication of Concrete Storage Casks."
OLIVADOTTI, J.R. Nuclear Packaging, Inc. 6706. 87/01/09. SPRAY, J. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 39566:248-39566:279.

-8702100225 Rev 0 to "10CFR72, Subpart G QA Program for Design & Fabrication of Concrete Storage Casks."
HALLS, R.T. Nuclear Packaging, Inc. FFF6664. QA. 86/12/22. 23pp. 39566:249-39566:271.

-8702100239 Undated request for addl info supporting vendor 860619 description of QA program for spent fuel storage casks. Date obscured by handwritten note.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 87/01/09. OLIVADOTTI, J.R. Nuclear Packaging, Inc. 6pp. 39566:272-39566:279.

8702200396 Forwards Rev 0 to "QA Program for Design, Fabrication, Insp & Testing of Storage Sys for Spent Fuel & Associated Radioactive Matts," incorporating resolution of NRC 860718 comments.
GOLDMAN, K. Transnuclear, Inc. E-9237. 87/01/30. ROUSE, L.C. Uranium Fuel Licensing Branch. 2pp. 39707:073-39707:108.

-8702200399 Rev 0 to "QA Program for Design, Fabrication, Insp & Testing of Storage Sys for Spent Fuel & Associated Radioactive Matts."
HANSON, A.S. Transnuclear, Inc. E-9213. 87/01/30. 33pp. 39707:075-39707:108.

8702240277 Forwards nonproprietary "CASTOR V/21 Borated Stainless Steel Basket Evaluation," incorporating changes to previous submittal based on meeting w/NRC & LLL in Oct 1986.
ANDERSON, R.T. General Nuclear Systems, Inc. 611-0029-87. 87/02/05. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 39716:344-39717:097.

-8702240279 Nonproprietary "CASTOR V/21 Borated Stainless Steel Basket Evaluation."
* General Nuclear Systems, Inc. 27854. 87/01/31. 116pp. 39716:348-39717:097.

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8110210076 Confirms 811002 telcon request for reporter to prepare transcript of 811005 meeting. Transcript required 2 or 3 days after meeting. Meeting notice encl.
BUCKLEY, B.C. Licensing Branch 3. 81/10/02. SULLIVAN, P. Office of the Secretary of the Commission. 1p. 39781:121-39781:130.

8603210282 Interim Part 21 & Deficiency Rept NCR W-329-P re Limitorque worn shaft clutch gear failure. Initially reported on 860124. Alternative corrective mods under consideration. Next rept will be provided by 860905.
GRIDLEY, R.L. Tennessee Valley Authority. NCR W-329-P. 86/03/07. GRACE, J.N. Region 2, Office of Director. 2pp. 35184:035-35184:036.

8604020590 Part 21 & Deficiency Rept DER 86-05 re weld discrepancies in C-E supplied transmitter racks. Initially reported on 860214. Deficiency not reportable per 10CFR21 or 10CFR50.55(e).
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-35542-EEVB. 86/03/14. KIRSCH, D.F. Region 5, Office of Director. 2pp. 35400:181-35400:182.

8702020135 IE Info Notice 87-008, "Degraded Motor Leads in Limitorque DC Motor Operators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 87/02/04. Consolidated Edison Co. of New York, Inc. 105pp. 39575:032-39575:138.

8702020152 Part 21 & updated interim Deficiency Rept RER-QSE 86-47 re diesel engine generator failure. Initially reported on 861223. Iron plated rod previously identified as 6 should be Rod 9. Final rept will be submitted by 870220.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). RER-QSE 86-47. 87/01/13. KIRSCH, D.F. Region 5, Office of Director. 3pp. 39451:351-39451:353.

8702020166 Part 21 & interim Deficiency Rept RER-QSE 86-47 re diesel generator engine failure. Initially reported on 861223. Caused by fatigue failure of main Connecting Rod 9 due to addition of iron. Final rept will be submitted by 870220.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). RER-QSE 86-47. 87/01/09. KIRSCH, D.F. Region 5, Office of Director. 4pp. 39451:354-39451:357.

8702020390 Part 21 Rept 21-86-03 re BBC Brown Boveri K600/K800 circuit breakers that may have cut harness wires caused by contact w/racking gear inside breakers. Evaluation continuing.
HALL, D.P. Illinois Power Co. 21-86-03. 86/07/28. KEPPLER, J.G. Region 3, Office of Director. 1p. 39468:262-39468:262.

8702020401 Part 21 rept re improper seating of GE-supplied agastat GP series relays. Defect attributed to inadequate original installation, workers coming in contact w/installed relays or both. Corrective actions listed.
MANGAN, C.V. Niagara Mohawk Power Corp. (NMP2L 0979). 87/01/26. MURLEY, T. Office of Inspection & Enforcement, Director (Post 820201). 4pp. 39468:258-39468:261.

8702020616 Revised Part 21 & deficiency rept re lockout of chemical vol & control sys centrifugal charging pump during ESP actuation sys preoperational testing. Initially reported on 860110. Reset time of load shed circuit reset timer adjusted.
RICE, P.D. Georgia Power Co. GN-1331. 87/01/14. GRACE, J.N. Region 2, Office of Director. 3pp. 39464:302-39464:304.

8702020685 Part 21 & deficiency rept re support of cable in vertical raceway runs. Tie wraps evaluated in util 861222 ltr provide adequate support for first fuel cycle. Long-term evaluation underway. Initially reported on 860410.
RICE, P.D. Georgia Power Co. GN-1292. 87/01/09. GRACE, J.N. Region 2, Office of Director. 7pp. 39465:191-39465:234.

8702020699 Part 21 & deficiency rept re burn damage to internal wiring in Limitorque valve motor operators. Initially reported on 851108. Encl Tables 1 & 2 revised to reflect equipment & sys changes.
RICE, P.D. Georgia Power Co. GN-1297. 87/01/09. GRACE, J.N. Region 2, Office of Director. 9pp. 39465:163-39465:171.

8702020702 Part 21 & deficiency rept re pilot solenoid valves associated w/ MSIVs. Initially reported on 861203. All solenoids returned to Keane Controls Corp for insp & testing.
RICE, P.D. Georgia Power Co. GN-1299. 87/01/09. GRACE, J.N. Region 2, Office of Director. 4pp. 39465:159-39465:162.

8702030084 Final Part 21 & Deficiency Rept RER-QSE 87-01 re Brown Boveri K600/K800 circuit breakers w/possible cut wires on wire harness. Initially reported on 860630. Gear guards will be installed to protect circuit breakers during next outage.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). RER-QSE 87-01. 87/01/20. KIRSCH, D.F. Region 5, Office of Director. 4pp. 39474:305-39474:308.

8702030427 LER 86-021-00: on 861231, broken springs found in two of eight Valcor solenoid operated valves. Caused by hydrogen embrittlement as discussed in Valcor Part 21 notification & IE Info Notice 86-072. Springs replaced. W/870126 ltr.
MCNATT, E.M., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. MP-9951. 87/01/26. 3pp. 39481:150-39481:152.

8702040069 Forwards LER 86-011-01, revised per determination that deviations to App R requirements for fire barriers w/228 seals identified to have sleeve type configuration as described in LER not required.
CARNS, N.S. Louisiana Power & Light Co. GL-86-10. 87/01/19. Record Services Branch (Document Control Desk). 2pp. 39498:277-39498:282.

-8702030527 LER 86-011-01: on 860605, two internal penetration seals discovered missing & addl seals deficient, per Promatec, Inc Part 21 rept. Caused by const oversight. Penetrations repaired.
HOLDER, A.L. Louisiana Power & Light Co. 87/01/19. 4pp. 39498:279-39498:282.

8702050296 Part 21 rept re Enerfab, Inc containment bldg emergency escape airlock design deficiency. Initially reported on 860724. Two actuating cams for inner & outer equalizing valves modified.
JOHNSON, B.D. Consumers Power Co. 86/08/13. KEPPLER, J.G. Region 3, Office of Director. 5pp. 39520:068-39520:072.

8702050392 Part 21 rept re potential failure of standby gas treatment sys (SGTS) humidity control subsystem. Initially reported on 870123. Caused by Bechtel Corp design error. Sys will be verified as operable prior to conducting operations.
HOWARD, J.E. Boston Edison Co. BECO 87-014. 87/01/26. MURLEY, T.E. Region 1, Office of Director. 3pp. 39521:192-39521:194.

8702090040 Rev 1 to Final Part 21 & Deficiency Rept DER 85-38 re QA audit at GE. Initially reported on 851108. Re-audit at GE identified addl purchase orders requiring review for validity of proper certification.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-39630. 87/01/07. KIRSCH, D.F. Region 5, Office of Director. 7pp. 39550:146-39550:152.

292 NONDOCKETED ITEMS

8702090433 Part 21 & deficiency rept re centrifugal charging pump feeder breaker lock-out during ESFAS preprotection testing. Initially reported on 870107. Reset time of load shed circuit reset timer adjusted. RICE,P.D. Georgia Power Co. GN-1315. 87/01/10. GRACE,J.N. Region 2, Office of Director. 3pp. 39557:222-39557:224.

8702090458 Part 21 & deficiency rept re failure of solid state protection sys slave relay K622 to reset. Initially reported on 861204. Relays installed on Unit 1 adequate. Results of long-term assessment will be sent by 871101. RICE,P.D. Georgia Power Co. GN-1315. 87/01/10. GRACE,J.N. Region 2, Office of Director. 7pp. 39557:013-39557:034.

8702090491 Part 21 & deficiency rept re diesel generator exciter circuitry. Initially reported on 870107. Circuitry modified to reset circuit upon receipt of emergency start signal. Unit 1 mods completed. Design changes issued for Unit 2. RICE,P.D. Georgia Power Co. GN-1314. 87/01/10. GRACE,J.N. Region 2, Office of Director. 3pp. 39557:219-39557:221.

8702100077 Part 21 rept re Dravo Corp fabricated components shipped to Bechtel Energy Corp which were not in accordance w/code of record under which fabricated. EG Reno ltr informing customer of deficiency encl. ABELE,R.D. Dravo Corp. 87/01/30. KEPPLER,J.G. Region 3, Office of Director. 5pp. 39568:144-39568:146.

8702100367 Part 21 rept re incorrect operation of HFA auxiliary relays, per 861114 GE Svc Advice Ltr 188.1. Relays installed in standby diesel generator sys at plant. Svc ltr forwarded to util. GUNTRUM,B.C. Transamerica Delaval, Inc. 87/02/04. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39572:023-39572:023.

8702100374 Part 21 rept re deficiencies in 10CFR21 compliance procedure. Review of each returning goods evaluation will be conducted & initiated on nuclear repair order form & any indications of generic product defect will be sent to NRC. KOCH,W.H. Rossmount, Inc. 87/01/05. NAIDU,K.R. NRC - No Detailed Affiliation Given. 1p. 39574:277-39574:277.

8702110083 Part 21 rept re problem in torque switches supplied w/ Limitorque operators installed at facility. Initially reported on 870129. Limitorque did not supply adequate instructions to maintain torque switches balance. WILLIAMS,J. Toledo Edison Co. 1-706. 87/02/03. Document Control Branch (Document Control Desk). 3pp. 39579:348-39579:350.

8702110180 Part 21 rept re use of improperly designed S&W electrical manhole duct seals. Initially reported on 870123. Manhole covers redesigned by S&W to prevent flooding of manhole. Covers installed prior to initial criticality. MANGAN,C.V. Niagara Mohawk Power Corp. (NMP2L 0989). 87/02/02. MURLEY,T.E. Region 1, Office of Director. 5pp. 39578:283-39578:286.

8702110363 Part 21 rept re failure of isolated worm shaft gear when certain critical speeds combined w/repetitive transfer of actuator clutch mechanism from manual (handwheel) to motor drive mode. Two possible solutions noted. DENHAM,F.K. Limitorque Corp. 85/08/13. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 39590:288-39590:293.

8702170612 Part 21 rept re cracking in O-ring on latch mechanism on contactors in nuclear exciters. Initially reported on 861216. Sprecher & Schuh changed O-ring matl to Viton E60C. Contactors will be returned to vendor & rebuilt. SCHWELLENSATTL Basler Electric. 87/02/04. PELKE,P. Region 3, Office of Director. 1p. 39661:108-39661:108.

8702180229 LER 87-001-00: on 870106, discovered that HPCI isolation valve had worm gear w/33:1 worm gear ratio instead of 60:1 gear ratio. Caused by mfg error. Correct valve installed prior to startup. W/870206 ltr. JONES,S.B., LEWIS,R.L. Tennessee Valley Authority. IEB-85-003. 87/02/06. 3pp. 39664:358-39664:360.

8702190041 LER 86-033-02: on 861008, cable derating calculations for standby svc water pump feeders did not correctly consider portion of cables routed in duct banks. Cable ampacity will be recalculated. Part 21 related. W/870212 ltr. WASHINGTON,S.L., POWERS,C.M. Washington Public Power Supply System. 87/02/12. 6pp. 39685:285-39685:290.

8702190115 Final Part 21 & Deficiency Rept DER 86-32 re discrepancies between pipe support designs & stress calculations. Initially reported on 861231. Caused by personnel design errors. Condition not reportable per 10CFR50.55(e) & 10CFR21. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-39859-JGH/. 87/01/29. KIRSCH,D.F. Region 5, Office of Director. 9pp. 39680:232-39680:240.

8702190201 Part 21 & Interim Deficiency Rept SCR W-492-P-S re unqualified air conditioning sys valves. Initially reported on 870112. Evaluation continuing. Valves will be replaced. Next rept to be submitted by 870830. GRIDLEY,R. Tennessee Valley Authority. SCR W-492-P-S. 87/02/11. GRACE,J.N. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 39691:358-39691:360.

8702190563 Forwards Insp Rept 99900816/87-01 on 870112-14, notice of violation & notice of nonconformance. MERSCHOFF,E.W. Vendor Program Branch. 87/02/13. WALKER,J. West Jersey Flange (formerly West Jersey Manufacturing Co.). 4pp. 39690:042-39690:057.

-8702190568 Notice of violation from insp on 870112-14.
* Vendor Program Branch. 87/02/13. 1p. 39690:046-39690:046.

-8702190595 Insp Rept 99900816/87-01 on 870112-14. Violation noted: mfg did not specify application of Part 21 requirements on listed purchase orders. Nonconformances noted: quality sys program not invoked on listed orders & order data differed. CONWAY,J.T., BAKER,E.T. Vendor Program Branch. 87/02/13. 9pp. 39690:049-39690:057.

8702190573 Part 21 rept re misoperation of ITE 50D overcurrent relay due to RCA PNP transistor which developed abnormally high leakage rate over time. Relay replaced. RCA failure analysis of transistor indicated leakage caused by ionic mobility. KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 87/02/11. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 39693:102-39693:103.

8702200232 Part 21 rept re insufficient length of upper adjusting ring retaining pins on Dresser main steam safety valves. Initially reported on 870211. Defective pins replaced. MROCKZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). IEIN-86-005. 87/02/13. Document Control Branch (Document Control Desk). 3pp. 39700:158-39700:160.

8702240251 Part 21 & deficiency rept re Rockwell Engineering Co steel columns w/laminations in web. Initially reported on 861112. Ultrasonic testing of suspect matls completed. Action plan to replace 13 defective columns summarized. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86-753A. 87/01/28. GRACE,J.N. Region 2, Office of Director. 3pp. 39719:131-39719:133.

8702240353 Final Part 21 rept re defect in Class 1E diesel generator at facility. Failure of wire-wound rotor pole due to isolated mfg defect. Rewinding of pole recommended. Related info encl. POLITI,R.B. NEI Peebles-Electric Products, Inc. (formerly Parsons Peebles). 87/02/16. TAYLOR,J. Office of Inspection & Enforcement, Director (Post 820201). 28pp. 39718:302-39718:329.

8702240423 Ack receipt of 861028 response to findings noted in Insp Rept 99900403/86-03. Response does not address all aspects of nonconformance re ASCO valves nor provide basis that unresolved issue not reportable per Part 21. MERSCHOFF,E.W. Vendor Program Branch. 87/02/11. FELMUS,N.L. General Electric Co. 3pp. 39721:180-39721:182.

8702240432 Forwards GA Technologies, Inc 860918 Part 21 rept re TRIGA reactors from vendor. Info provided for evaluation of potential defect re reactor for appropriate corrective action. GAGLIARDO,J.E. Region 4, Office of Director. 87/02/17. FAW,R.E. Kansas State Univ., Manhattan, KS. 1p. 39721:195-39721:197.

8702250466 Part 21 rept listing plants furnished w/penetration assemblies & noting which assemblies hydrostatically tested. VITATOE,S.D. Tube Turns, Inc. 87/02/16. HARPER,J.C. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39735:028-39735:028.

8702260246 Ack receipt of 861201 ltr informing NRC of steps taken to correct violations noted in Insp Rept 99900403/86-02. Corrective actions taken on two items satisfactory. Add info re initial responses to Items 1-6 requested. MERSCHOFF,E.W. Vendor Program Branch. 87/02/20. BRUGGEMAN,W.H. General Electric Co. 3pp. 39751:237-39751:239.

8702260450 Potential Part 21 rept re high moisture effects on Spec 200 Current-to-Voltage Cards 2AI-12V & 2AI-13V during long-term storage. Replacement of listed AVX monolithic ceramic capacitors w/Part Number H0110BN recommended. BERBERIAN,M.J. Foxboro Corp. 87/02/17. Office of Inspection & Enforcement, Director (Post 820201). 3pp. 39750:099-39750:101.

8702270389 Part 21 & deficiency rept re warped geared limit switch rotors supplied by Limitorque Corp. Initially reported on 870205. Internal occurrence description rept initiated. Limitorque Corp will provide itemization of affected plants. WARD,J.E. Sacramento Municipal Utility District. JEW 87-119. 87/02/10. MARTIN,J.B. Region 5, Office of Director. 2pp. 39793:184-39793:185.

QA999 QUALITY ASSURANCE INSPECTIONS

8702030004 Responses to NRC 861211 ltr re nonconformances noted in Insp Rept 99901060/86-01. Encl forms from quality manager, including expense voucher, furnished as objective evidence that welder qualification witnessed by J Cahoon. GROSSO,M.A. International Telephone & Telegraph Corp. 3395Q. 87/01/16. HEISHMAN,R.F. Vendor Program Branch. 8pp. 39472:296-39472:303.

8702030050 Forwards Insp Rept 99901071/86-01 on 861119-21 & notices of violation & nonconformance. MERSCHOFF,E.W. Vendor Program Branch. 87/01/29. PETRONE,D.M. Standard Pipe & Supply Co. 2pp. 39475:097-39475:109.

-8702030054 Notice of violation from insp on 861119-21.
* Vendor Program Branch. 87/01/29. 1p. 39475:099-39475:099.

-8702030057 Notice of nonconformance from insp on 861119-21.
* Vendor Program Branch. 87/01/29. 2pp. 39475:100-39475:101.

-8702030065 Insp Rept 99901071/86-01 on 861119-21. Violations & nonconformances noted: failure to adopt procedures for evaluating deviations & failure to have written description of responsibilities for listed personnel. HARPER,J.C., BAKER,E.T. Vendor Program Branch. 87/01/27. 8pp. 39475:102-39475:109.

8702030079 Ack receipt of 870116 ltr informing NRC of steps taken to correct violation/nonconformance noted in Insp Rept 99901060/86-01. MERSCHOFF,E.W. Vendor Program Branch. 87/01/29. GROSSE,M.A. ITT Herze. 1p. 39474:344-39474:344.

8702030088 Ack receipt of 861001 ltr informing NRC of steps taken to correct violations/nonconformance noted in Insp 99900362/86-01. MERSCHOFF,E.W. Vendor Program Branch. 87/01/29. CONDIT,T.B. Unistrut Corp. 1p. 39474:232-39474:232.

8702030310 Forwards Insp Rept 99901074/86-01 on 861202-04. Review of pressure transmitters re setpoint drift requested due to recent problems experienced by transmitters of similar design. Insp Rept 99900837/86-01 encl for info re problem. MERSCHOFF,E.W. Vendor Program Branch. 87/01/29. JOSLYN,D. Viatran Corp. 2pp. 39478:353-39478:010.

-8702030328 Insp Rept 99901074/86-01 on 861202-04. No violations, nonconformances or unresolved items identified. Major areas inspected: pressure transmitters & transducers as compared to other mfg products experiencing setpoint drift. NAIDU,K.R., BAKER,E.T. Vendor Program Branch. 87/01/29. 5pp. 39478:355-39478:010.

- 8702050384** Informs that licensee will respond to nonconformance identified in Insp 99900509/86-01, per 870102 request. Response reflecting S&W actions to resolve reported nonconformances expected by 870302.
KELLY, R.B. Stone & Webster Engineering Corp. 87/02/02. MIRSCHOFF, E. Vendor Program Branch. 1p. 39521:169-39521:169.
- 8702060299** Responds to 861222 ltr re GAP client S Milam. Milam renews offer of full cooperation w/NRC re response to allegations noted in Insp Rept 99900403/86-01. Expresses concern at slow pace of compliance w/draft manual procedures.
DEVINE, T., GARDE, B.P. Government Accountability Project. 87/01/27. TAYLOR, J. Office of Inspection & Enforcement, Director (Post 820201). 1p. 39529:055-39529:055.
- 8702060429** Confirms understanding from telcon that NRC granted extension of time to respond to items of nonconformance, unresolved & other items discussed in 861224 App B of Insp Rept 99900403/86-01, by designated dates.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/04. FELMUS, N.L. General Electric Co. 2pp. 39537:105-39537:106.
- 8702090036** Forwards Insp Rept 99900835/86-01 on 861202-05 & notice of nonconformance.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/05. D'ANTONIO, F.M. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 2pp. 39550:315-39550:324.
- 8702090047** Notice of nonconformance from insp on 861202-05.
* Vendor Program Branch. 87/02/05. 1p. 39550:317-39550:317.
- 8702090055** Insp Rept 99900835/86-01 on 861203-05. Nonconformances noted: controls necessary to ensure charging motors purchased from subvendors conform to drawings not established.
JACOBSON, J.B., BAKER, E.T. Vendor Program Branch. 87/02/04. 7pp. 39550:318-39550:324.
- 8702090396** Confirms QA program insp at Norcross, GA facility on 870223-27, per 870128 telcon.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/04. SHUTT, P.E. Nuclear Assurance Corp. 1p. 39556:261-39556:261.
- 8702100085** Ack receipt of 860520 ltr informing NRC of steps taken to correct violations noted in Insp Rept 99900876/85-01 in Aug 1985. Data sheets from insp encl, per request.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/05. DELUCA, R. Joseph T. Ryerson & Son, Inc. 7pp. 39566:336-39566:342.
- 8702100393** Forwards Insp Rept 99900015/86-01 on 861020-24 & notice of nonconformance. Allegation re nonconforming mat'l substantiated & implementation of QA program failed to meet NRC requirements. Response requested within 30 days.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/06. DEMAREST, C.J. Capitol Pipe & Steel Products, Inc. (subs. of BOWLINE Corp.). 2pp. 39577:319-39577:329.
- 8702100397** Notice of nonconformance from insp on 861020-24.
* Vendor Program Branch. 87/02/06. 2pp. 39577:321-39577:322.
- 8702100402** Insp Rept 99900015/86-01 on 861020-29. Nonconformance noted: mechanical & chemical testing svc performed by outside lab w/o advising lab of 10CFR21 requirements & incorrect audits of vendors.
TROTIER, E.H., BAKER, E.T. Vendor Program Branch. 87/02/06. 7pp. 39577:323-39577:329.
- 8702100423** Responds to 861224 ltr re six nonconformances noted in Insp 99900403/86-01 on 860414-18 & 0714-18. Corrective actions: deferred verification for Plant Module U710 properly cleared per Emergency Operating Procedure EOP 42-6.00.
BOHL, L.S. General Electric Co. 87/02/05. HEISHMAN, R.F. Vendor Program Branch. 8pp. 39573:241-39573:248.
- 8702110200** Forwards Insp Rept 99901070/86-01 on 861117-21 & notices of violation & nonconformance.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/02. STEELE, R.B. Ladish Co. 2pp. 39585:001-39585:020.
- 8702110205** Notice of violation from insp on 861117-21.
* Vendor Program Branch. 87/02/02. 1p. 39585:003-39585:003.
- 8702110209** Notice of nonconformance from insp on 861117-21.
* Vendor Program Branch. 87/02/02. 3pp. 39585:004-39585:006.
- 8702110218** Insp Rept 99901070/86-01 on 861117-21. Violation noted: failure to specify that Part 21 requirements apply on listed purchase orders. Nonconformance noted: failure to post rev to Procedure 4AR001.
CONWAY, J.T., BAKER, E.T. Vendor Program Branch. 87/01/29. 14pp. 39585:007-39585:020.
- 8702170679** Summarizes telcons w/allegor concerning quality of welds on spent fuel racks. Util identified as Wisconsin Public Svc Corp & vendor as US Tool & Die. Work has been stopped by util until problems solved.
ABBATE, C.M. Vendor Program Branch. 87/02/11. Vendor Program Branch. 2pp. 39661:082-39661:083.
- 8702170734** Discusses Bechtel response to Insp Rept 99900519/85-01. Items will be reviewed during next Vendor Program Branch insp, rather than in further correspondence.
CRAIG, J.W. NRC - No Detailed Affiliation Given. 87/02/11. NRC - No Detailed Affiliation Given. 1p. 39661:039-39661:039.
- 8702180029** Confirms 870209 telcon w/ML Jones re Insp Rept 99900387/87-01 on 870302-08. Insp will relate to implementation of QA program.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/11. BIARCHI, I. Sorrento Electronics, Inc. 1p. 39661:252-39661:252.
- 8702180042** Advises that items identified in Insp Rept 99900404/85-02 closed based on areas examined during Insp 99900404/86-01.
CRAIG, J.W. NRC - No Detailed Affiliation Given. 87/02/11. NRC - No Detailed Affiliation Given. 1p. 39661:222-39661:222.
- 8702180358** Forwards Insp Rept 99901067/86-01 on 861103-07 & notice of nonconformance. Implementation of QA program failed to meet certain NRC requirements. Response describing steps taken to correct item requested within 30 days of ltr date.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/13. BROWN, G.R. General Electric Co. 2pp. 39664:053-39664:071.
- 8702180361** Notice of nonconformance from insp on 861103-07.
* NRC - No Detailed Affiliation Given. 86/02/13. 1p. 39664:057-39664:057.
- 8702180376** Insp Rept 99901067/86-01 on 861103-07. Nonconformance noted: NDE technician certified w/o attaining passing grade on magnetic particle exam, per Procedure QC-2. Data sheets encl.
MCINTYRE, R.P., STONE, J.C. Vendor Program Branch. 87/02/10. 14pp. 39664:058-39664:071.
- 8702180389** Forwards Insp Rept 99901072/86-01 on 861215-17 & notice of nonconformance. Response to failure to initiate corrective action to internal audit finding & to have training file on QA individual requested within 30 days of ltr date.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/13. DANKO, G.M. Johnson Controls, Inc. 2pp. 39676:329-39676:349.
- 8702180393** Notice of nonconformance from insp on 861215-17.
* NRC - No Detailed Affiliation Given. 87/02/13. 2pp. 39676:331-39676:332.
- 8702180409** Insp Rept 99901072/86-01 on 861215-17. Nonconformance noted: QA personnel & organizational charts did not reflect present organization in effect since May 1986 & 860124 audit not reviewed by QA director for closeout. Data sheets encl.
CONWAY, J.T., BAKER, E.T. Vendor Program Branch. 87/01/30. 17pp. 39676:333-39676:349.
- 8702190116** Forwards 870210 memo re Ebasco Nuclear QA Program Manual (ETR-1001), summarizing changes made to manual as provided for in Section QA-II-2.
MAZO, B.R. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/02/10. HEISHMAN, R. Vendor Program Branch. 2pp. 39691:266-39691:267.
- 8702190456** Forwards Insp Rept 99900003/86-01 on 861208-12. Vendor has implemented appropriate corrective actions to address NRC insp findings.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/06. LEES, E.A. General Electric Co. 2pp. 39685:134-39685:151.
- 8702190525** Insp Rept 99900003/86-01 on 861208-12. No violations or nonconformances noted. Major areas inspected: fuel assembly fabrication & testing activities, followup on previous insp findings & fuel problems reported at LaSalle Unit 2.
CILMBERG, R.L., CRAIG, J.W. Vendor Program Branch. 87/02/03. 16pp. 39685:136-39685:151.
- 8702190563** Forwards Insp Rept 99900816/87-01 on 870112-14, notice of violation & notice of nonconformance.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/13. WALKER, J. West Jersey Flange (formerly West Jersey Manufacturing Co.). 4pp. 39690:042-39690:057.
- 8702190568** Notice of violation from insp on 870112-14.
* Vendor Program Branch. 87/02/13. 1p. 39690:046-39690:046.
- 8702190577** Notice of nonconformance from insp on 870112-14.
* Vendor Program Branch. 87/02/13. 2pp. 39690:047-39690:048.
- 8702190595** Insp Rept 99900816/87-01 on 870112-14. Violation noted: mfg did not specify application of Part 21 requirements on listed purchase orders. Nonconformances noted: quality sys program not invoked on listed orders & order data differed.
CONWAY, J.T., BAKER, E.T. Vendor Program Branch. 87/02/13. 9pp. 39690:049-39690:057.
- 8702200103** Confirms 870309-13 insp at facility, per 870211 telcon. Insp will relate to implementation of QA program. Insp team will consist of two individuals.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/20. DAVIS, A. Southwestern Engineering Co. 1p. 39700:071-39700:071.
- 8702240423** Ack receipt of 861028 response to findings noted in Insp Rept 99900403/86-03. Response does not address all aspects of nonconformance re ASCO valves nor provide basis that unresolved issue not reportable per Part 21.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/11. FELMUS, N.L. General Electric Co. 3pp. 39721:180-39721:182.
- 8702250034** Responds to 861212 memo on Case 1-86-004 re Power Insp, Inc falsification of eddy current equipment certification documents. Add info needed to respond correctly to hypothetical questions.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/19. WHITE, C.W. Region 1, Office of Director. 2pp. 39724:061-39724:062.
- 8702250147** Ack receipt of 860729 ltr informing NRC of steps taken to correct violations/nonconformance noted in Insp 99901044/86-01. Corrective actions will be reviewed during future insp.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/19. LIVECCHI, P. Standard Environmental Products. 1p. 39728:046-39728:046.
- 8702250161** Ack receipt of 860514 ltr informing NRC of steps taken to correct violations/nonconformance noted in Insp 99901011/85-01. Corrective actions will be reviewed during future insp.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/19. ERHARDT, J.V. Telemecanique, Inc. 1p. 39728:067-39728:067.
- 8702250217** Confirms 870213 telcon re rescheduling of insp of implementation of QA program at San Diego, CA plant for 870316-20.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/20. BIARCHI, I. Sorrento Electronics, Inc. 1p. 39728:098-39728:098.
- 8702260116** Responds to NRC 870205 ltr re nonconformances noted in QA Program Insp Rept 99900835/86-01. Corrective actions: qualification engineering personnel requested to reevaluate drawings & data to ensure qualification of motors correct.
BEARDEN, T. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 87/02/23. MERSCHOFF, E.W. Vendor Program Branch. 2pp. 39746:235-39746:236.
- 8702260246** Ack receipt of 861201 ltr informing NRC of steps taken to correct violations noted in Insp Rept 99900403/86-02. Corrective actions taken on two items satisfactory. Add info re initial responses to items 1-6 requested.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/20. BRUGGEMAN, W.H. General Electric Co. 3pp. 39751:237-39751:239.

8702260265 Informs that NRC continuing efforts re allegations made involving activities at GE ofcs in San Jose, CA. NRC will review GE responses & take appropriate actions to ensure resolution of allegations.
MERSCHOFF, E.W. Vendor Program Branch. 87/02/20. MILAM, S.A. Affiliation Not Assigned. 2pp. 39751:233-39751:234.

REGGD REGULATORY GUIDES

8612040097 Forwards revised version of integrated implementation plan for tasks in response to NUREG-0737, Suppl 1. Progress on CRDR, SPDS, emergency operating procedures & Reg Guide 1.97 mods described. Next update scheduled for Apr 1987.
ENOS, J.T. Arkansas Power & Light Co. GL-82-33. 86/11/21. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 4pp. 38809:013-38809:017.

8702020256 Discusses NRC 860929 ltr & safety evaluation re compliance w/Reg Guide 1.97. Mod of quench tank temp instrumentation will be completed by end of 1988 refueling outage.
LIRDBLAD, W.J. Portland General Electric Co. 87/01/26. Document Control Branch (Document Control Desk). 2pp. 39450:146-39450:147.

8702020422 Updates status of completion of NUREG-0737, Suppl 1 requirements & Reg Guide 1.97 instrumentation commitments, per T Colburn request. Plant process computer sys installed during 1986 refueling outages.
FAY, C.W. Wisconsin Electric Power Co. NRC-87-9. 87/01/26. Document Control Branch (Document Control Desk). 3pp. 39449:151-39449:153.

8702030320 Confirms that Texas Municipal Agency will file antitrust OL review comments in response to Reg Guide 9.3 within 1 wk.
NISTICO, J.F. Fulbright & Jaworski. NISTICO, J.F. Texas Municipal Power Agency. A. 87/01/13. FULCHES, J.L. Planning & Program Analysis Staff (post 851125). LAMBE, W. NRC - No Detailed Affiliation. Given. 2pp. 39490:258-39490:259.

8702030339 Comments on proposed rule 10CFR50, App J & draft reg guide, Task MS 021-5. Extension of comment period for 90 days to 870426 requested.
LYDON, J.M. Boston Edison Co. 51FR39538 008. 87/01/23. Docketing & Services Branch. 1p. 39480:212-39480:212.

8702030500 Package of supplemental info re Reg Guide 1.75 testing configurations.
* Wyle Laboratories. 87/02/02. 13pp. 39485:218-39485:229.

8702040096 Submits addl info for 860825 application to amend Tech Specs re RWCU leakage detection sys. NRC requests & util responses listed. GE 830727 ltr responding to Item 6.A.1 of ref ltr & viewgraphs showing leakage detection response times encl.
GUCWA, L.T. Georgia Power Co. SL-1798. 87/01/23. Document Control Branch (Document Control Desk). 8pp. 39497:286-39497:293.

8702040116 Forwards description of functional requirements for proposed bypassed & inoperable status indication sys, per Reg Guide 1.47. Meeting to discuss implementation strategy requested.
GRIDLEY, R. Tennessee Valley Authority. 87/01/29. Document Control Branch (Document Control Desk). YOUNG, S.L. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 39505:352-39505:358.

8702040453 Summary of 870107 meeting w/util in Bethesda, MD re current & near future status of SPDS, ATWS, updated FSAR revs, Reg Guide 1.97, station black (USI A-4), seismic qualification (USI A-46) & 24-month operating cycle. List of attendees encl.
MCNEIL, S.A. PWR Project Directorate 8. 87/01/20. THADANI, A.C. PWR Project Directorate 8. 5pp. 39509:313-39509:317.

8702050284 Forwards listed documentation, including 47-1139815-01, "SPDS Safety Analysis for Rancho Seco Nuclear Generating Station Unit 1" & Rev 1 to BAW-1753, "Availability Evaluation for SPDS," per NRC request re 861120 ltr.
WARD, J.E. Sacramento Municipal Utility District. JEW 86-1108. 87/01/12. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 3pp. 39519:123-39520:067.

8702050315 Requests scheduler exemption from 10CFR50, App A, GDC-17, allowing low power licensing, initial operation in Modes 5 & 6 w/one diesel inoperable while undergoing repair. Supporting info provided.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-39925-JGH/. 87/02/03. KNIGHTON, G.W. PWR Project Directorate 7. 9pp. 39522:184-39522:192.

8702050530 Submits response to Reg Guide 1.97 SER open item to resolve concerns re containment sump water temp instrumentation. Existing instrumentation adequate to monitor operation of containment cooling sys.
ENOS, J.T. Arkansas Power & Light Co. 1CAN018702. 87/01/23. STOLZ, J.F. PWR Project Directorate 6. 2pp. 39521:278-39521:279.

8702060169 Forwards SER re TDI Diesel Generator Owners Group findings & recommendations for operability/reliability of emergency diesel generators. Plans to implement recommended actions requested within 60 days of ltr receipt.
LEAR, G.E. PWR Project Directorate 1. 87/01/28. BASKIN, K.P. Southern California Edison Co. 4pp. 39547:079-39547:121.

8702060461 Forwards Insp Rept 50-424/86-132 on 861208-19 & notice of violation.
REYES, L.A. Region 2, Office of Director. 87/01/29. O'REILLY, J.P. Georgia Power Co. 3pp. 39537:085-39537:098.

-8702060475 Insp Rept 50-424/86-132 on 861208-19. Violation noted: inadequate documentation & review of remote shutdown panel test results.
NICHOLSON, L.E., THOMAS, M., JAFE, F. Region 2, Office of Director. IEB-85-001. 87/01/20. 9pp. 39537:090-39537:098.

8702100045 Forwards "Safety & Performance Improvement Control Room Mods Audit for Rancho Seco Nuclear Generating Station Unit 1," technical evaluation rept. Action plan, DCDR & upgrade of SPDS addressed.
STOLZ, J.F. PWR Project Directorate 6. 87/02/02. WARD, J.E. Sacramento Municipal Utility District. App. 39566:003-39566:085.

8702100360 First interim deficiency rept re liquidtight flexible conduit. Initially reported on 870106. Tests conducted to demonstrate that Anaconda sealtight flexible conduit meets requirements of Reg Guide 1.75. Next rept expected by 870313.
GOLDBERG, J.H. Houston Lighting & Power Co. ST-HL-AE-1900. 87/02/05. Document Control Branch. 1p. 39578:227-39578:231.

8702100396 Responds to NRC 870109 ltr re violation noted in Insp Rept 50-344/86-46. Corrective actions: radiation work permit requirements stressed to chemistry technicians.
COCKFIELD, D.W. Portland General Electric Co. 87/02/06. Document Control Branch (Document Control Desk). 2pp. 39573:275-39573:276.

8702100401 Responds to NRC 870105 ltr re violation noted in Insp Rept 50-354/86-52. Corrective action: radiographs placed in proper storage facility & humidity/temp indicator recalibr.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. NLR-N87014. 87/02/02. Document Control Branch (Document Control Desk). 2pp. 39573:268-39573:269.

8702110116 Forwards annual diesel generator reliability data rept per Tech Spec 6.9.1.12. Rept provides number of tests & failures for each generator at plant for 1985. Info re Rev 1 to Reg Guide 1.108, Position C.3.6 for each failure also encl.
MCDONALD, R.P. Alabama Power Co. 86/12/19. GRACE, J.N. Region 2, Office of Director. 4pp. 39579:255-39579:258.

8702130097 Final response to FOIA request. App A document re SECY-86-167 on issuance of proposed rev to 10CFR50, App J & draft reg guide, Task MS 021-5, encl & being made available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/06. PERKEY, D.N. LN Technologies Corp. (formerly NUS Corp.). 2pp. 39642:065-39642:066.

-8607010132 SECY-86-167 Recommends that Commission approve issuance of proposed rev to 10CFR50, App J, "Leakage Tests for Containments of Light Water Cooled Nuclear Power Plants" & draft reg guide, Task MS 021-5.
STELLO, V. Office of the Executive Director for Operations. 86/05/29. 128pp. 39642:067-39642:195.

8702130165 Forwards electrical, piping & instrumentation & control & instrumentation drawings listed in Tables 1.7-1 through 1.7-3 of Rev 47 to FSAR, W/617 oversize drawings.
BRADLEY, E.J. Philadelphia Electric Co. 87/01/13. BUTLER, W.R. BWR Project Directorate 4. 700pp. 39631:264-39633:329.

8702130255 Corrects NRC 870106 safety evaluation re conformance to Reg Guide 1.97. Instrumentation installation schedule not in agreement w/850716 confirmatory order. Unit 1 equipment must be operable by Spring 1988 startup & Unit 2 by Fall 1988.
MCNEIL, S.A. PWR Project Directorate 8. 87/02/09. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 39643:161-39643:163.

8702130281 Forwards addl guidance to ensure proper implementation of ASME Code Case N-411, "Alternative Damping Values for Response Spectra Analysis of Class 1, 2 & 3 Piping, Section III, Div 1," per conditions in Reg Guide 1.84.
RUBENSTEIN, L.S. PWR Project Directorate 2. 87/02/05. WOODY, C.O. Florida Power & Light Co. 5pp. 39643:303-39643:307.

8702130369 Discusses acceptability of performing pressure testing, on one time basis, using nuclear heat. Reaffirms NRC position in 860505 ltr that pressure tests be performed prior to pulling control rods.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 87/02/10. O'REILLY, J.P. Georgia Power Co. 3pp. 39644:134-39644:136.

8702130437 Informs that 861215 changes to emergency plan in compliance w/10CFR50.54(q) & guidance criteria in Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982, "Emergency Planning for Research Reactors." Implementation requested immediately.
BERKOW, H.N. Standardization & Special Project Directorate. 87/02/03. MILEY, H. Illinois, Univ. of, Urbana, IL. 3pp. 39641:088-39641:090.

8702170071 Requests info re review & concurrence role of NRC in meteorological monitoring program conducted by DOE for NNWSI at Yucca Mountain Site, NV. Understands that NRC concurs w/ plan for meteorological characterization underway at site.
LOUX, R.R. Nevada, State of. 1248. 86/12/24. BROWNING, R. Division of Waste Management. 5pp. 39459:345-39459:349.

8702180289 Advises of change in compliance w/Reg Guide 1.45 re leak detection sys, per util 870112 ltr describing revs to facility FSAR. FSAR rev will be implemented in next update.
SPANGENBERG, F. Illinois Power Co. U-600840. 87/02/16. BUTLER, W.R. BWR Project Directorate 4. 2pp. 39666:140-39666:141.

8702180373 Forwards 91-614-04-123, "Human Factors Integration of Zion Nuclear Generating Station Reg Guide 1.97 Program," per commitment made in response to Generic Ltr 82-33. Items 1, 4 & 5 will be addressed in first refueling outage submittal.
LEBLOND, P.C. Commonwealth Edison Co. 2654K. 87/02/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39662:259-39663:082.

-8702180385 Procedure 91-614-04-123, "Human Factors Integration of Zion Nuclear Generating Station Reg Guide 1.97 Program."
* Advanced Resource Development Corp. 87/01/27. 190pp. 39662:261-39663:082.

8702180667 Forwards response to open items noted in EG&G Idaho, Inc review of Reg Guide 1.97 compliance & comparison of accident monitoring instrumentation at facility vs instrumentation recommended by Reg Guide 1.97, per Generic Ltr 82-33.
LYDON, J.M. Boston Edison Co. GL-82-33. 87/02/10. Document Control Branch (Document Control Desk). 12pp. 39667:163-39667:174.

8702190214 Provides info on new NBS-AIF program for radioactivity measurements at nuclear power plants & requests comments re requests limited regional participation. AIF 860828 ltr & supplemental info re program encl.
MCKEE, P.F. Operating Reactor Program Branch. 87/02/03. BUCHANAN, J.D., CUNNINGHAM, L.J., MCKEE, P.F. Office of Inspection & Enforcement, Director (Post 820201). 10pp. 39687:140-39687:149.

8702190233 Advises that util alternatives to Rev 0 to Reg Guide 1.54, "QA Requirements for Protective Coatings Applied to Water-Cooled Nuclear Power Plants" & ANSI N101.4, "QA for Protective Coatings Applied to Nuclear..." acceptable.
REYES, L.A. Region 2, Office of Director. 87/02/09. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 39691:329-39691:329.

8702190408 Forwards Amends 53 & 45 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends change license conditions re implementation of Reg Guide 1.97, Rev 2.
HOLONICH, J.J. PWR Project Directorate 4. 87/02/12. WHITE, S.A. Tennessee Valley Authority. 2pp. 39689:081-39689:089.

-8702190421 Amends 53 & 45 to Licenses DPR-77 & DPR-79 respectively, changing license conditions re implementation of Reg Guide 1.97, Rev 2.
YOUNGBLOOD, B.J. PWR Project Directorate 4. DPR-79 A 045. 87/02/12. 4pp. 39689:083-39689:086.

-8702190424 Safety evaluation supporting Amends 53 & 45 to Licenses DPR-77 & DPR-79, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/12. 3pp. 39689:087-39689:089.

8702190418 Responds to violation noted in Insp Rept 50-424/86-118. Corrective actions: review conducted of shift supervisor & plant operator logs to identify attempted diesel generator starts since reliability testing completion.
RICE, P.D. Georgia Power Co. GN-1344. 87/02/05. REYES, L.A. Region 2, Office of Director. 2pp. 39691:280-39691:281.

8702200037 Forwards Suppl 5 to "Startup Rept for 861115-870201," per Tech Spec Paragraphs 6.9.1.1-6.9.1.3 & Rev 4 to Reg Guide 1.16. No startup activities performed during reporting period.
LEONARD, J.D. Long Island Lighting Co. SNRC-1314. 87/02/17. Document Control Branch (Document Control Desk). 1p. 39695:211-39695:223.

8702250309 Forwards evaluation granting until 861219 request for further mod of 840612 conformity order to delay implementation of SPDS & Reg Guide 1.97 requirements re Suppl 1 to NUREG-0737. Proposed schedule for implementing DCRDR mods acceptable.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 87/02/18. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 7pp. 39743:152-39743:158.

8702250501 Reg Guide 1.154, Task SI 502-4, "Format & Content of Plant-Specific PTS SARs for PWRs."
* Office of Nuclear Regulatory Research, Director (Post 860720). 87/01/31. 42pp. 39741:022-39741:062.

8702280004 Forwards response to NRC 861202 request for addl info re piping stress analysis damping values, including util response to NRC comments, proposed revs to FSAR & util 700605 ltr transmitting seismic spectra info.
CUTTER, A.B. Carolina Power & Light Co. NLS-87-022. 87/02/16. Document Control Branch (Document Control Desk). 11pp. 39744:178-39744:253.

8702260019 Advises that results of cost benefit analysis to evaluate concern in NRC safety evaluation re deviation from Reg Guide 1.97 concerning neutron flux variable will be provided by 870630.
PAPANIC, G. Yankee Atomic Electric Co. FYR 87-015. 87/02/13. MCKENNA, E.M. PWR Project Directorate 1. MCKENNA, E.M. Document Control Branch (Document Control Desk). 1p. 39739:333-39739:333.

8702260121 Advises that schedule submitted in 860930 ltr re NRC evaluation of conformance to Reg Guide 1.97 revised. Schedule for responses will be provided as part of 870410 submittal of Vol 4 of "Watts Bar Nuclear Performance Plan."
GRIDLEY, R. Tennessee Valley Authority. 87/02/19. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 2pp. 39753:223-39753:224.

8702260130 Forwards Vols 1-3 of "Electrical Separation Verification Test Rept..." used by Wyle Labs to demonstrate that sys test procedure in compliance w/requirements of Reg Guide 1.75, per SER Open Item 9.
WISENBURG, M.R. Houston Lighting & Power Co. ST-HL-AE-1858. 87/02/19. Document Control Branch (Document Control Desk). 3pp. 39746:237-39746:206.

8702260212 Provides status of NUREG-0737, Suppl 1 items. Walkdown identified 16 human engineering discrepancies which remain open. Schedule provided for items not expected to be completed before fuel load.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-40173-JGH/. 87/02/20. KNIGHTON, G.W. PWR Project Directorate 7. 5pp. 39745:091-39745:095.

8702260247 Forwards General Physics Corp. "NUREG-0737, Suppl 1 Emergency Response Capability...Plan," per 860701 commitment. Schedule for implementing mods required to resolve DCRDR human engineering deficiencies also encl.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. NLR-N87011. 87/02/20. Document Control Branch (Document Control Desk). 5pp. 39745:102-39745:176.

-8702260257 "NUREG-0737, Suppl 1 Emergency Response Capability Integrated Project Plan."
* General Physics Corp. GL-82-33. 87/01/31. 70pp. 39745:107-39745:176.

8702260667 Forwards comments on proposed Rev 2 to Reg Guide 3.44 re water-basin type independent spent fuel storage.
WILSON, K.L. Earth Technology Co., Inc. 51FR43255 001. 87/02/12. PEARSON, W.R. Office of Administration. 3pp. 39756:141-39756:143.

8702270448 Advises that NRC does not concur w/util 860516 assessment of License Condition 2.C(15), per NUREG-0737, Item II.F.1 & Rev 2 to Reg Guide 1.97. Util use of calculated correction factors acceptable only on interim basis.
STEFANO, J.J. BWR Project Directorate 3. 87/02/19. SYLVIA, B.R. Detroit Edison Co. 3pp. 39775:160-39775:162.

RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8702130245 Research Info Ltr 147 re results of in situ stress measurements conducted at epicenter of Miramichi earthquakes in New Brunswick, Canada. Tests confirm presence of high in situ stresses in eastern North America.
BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 39639:155-39639:162.

8702190027 Research Info Ltr 149: transmits results of ANL study of mechanical stress improvement process being proposed by util.
BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 39687:125-39687:139.

8702250283 RIL-148 Research Info Ltr 148: submits results of in situ stress measurements conducted at three intraplate seismic areas in Eastern US. Results indicate that rock at incipient failure by reverse faulting & could prove to be seismically active.
BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 39743:170-39743:177.

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8702190447 Requests comments on industry std format for Tech Specs developed for restructured STS effort. Application of human factors important part of effort. Review & approval of app to writers guide requested. Supporting info encl.
WEBSTER, S.A. ANS-58.4 Working Group. WEBSTER, S.A. Combustion Engineering, Inc. 87/02/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 26pp. 39686:279-39686:304.

8604010302 List of BWIP upcoming events.
* Basalt Waste Isolation Project. 1727. 86/01/02. Basalt Waste Isolation Project. 2pp. 35342:351-35342:352.

8610100332 Submits mod to agenda for CRGR Meeting 98 on 861016 in Bethesda, MD to discuss amends to 10CFR20 to require accreditation of personnel dosimetry processors & postponement of deferred plant policy statement.
SNIJEZEK, J.H. Committee to Review Generic Requirements. 86/10/03. BERNERO, R.M. Office of Nuclear Reactor Regulation, Director (post 851125). STAROSTECKI, R. Office of Inspection & Enforcement, Director (Post 820201). ROSS, D.F. Office of Nuclear Regulatory Research, Director (Pre 860720). 2pp. 39698:210-39698:104.

-8702200154 Requests CRGR review of proposed final resolution of USI A-46, "Seismic Qualification of Equipment in Operating Plants." Rev of scope not recommended. Current scope well defined & understood by staff & industry.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. SNIJEZEK, J. Regional Operations & Generic Requirements. 2pp. 39698:212-39698:104.

8702030061 Extends invitation to participate in 870218 Incident Investigation Program workshop in Atlanta, GA. Workshop will provide understanding of process by which NRC investigates potential significant incidents. Agenda & procedures encl.
GRACE, J.N. Region 2, Office of Director. 87/01/16. McDONALD, R.P. Alabama Power Co. 3pp. 39480:238-39481:093.

-8702030148 Rev 1 to "Incident Investigation Manual."
* Incident Investigation Team. 86/12/31. 200pp. 39480:241-39481:093.

8702090366 Final response to FOIA request re Comanche Peak response team activities. App A documents already in PDR. Forwards App B documents.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/29. GARDE, B.P. Government Accountability Project. 3pp. 39576:001-39576:139.

-8507080070 Advises of meetings scheduled for 850701, 10/17 & 31 in Bethesda, MD to discuss util program plan. NRC response will be sent to util by 850807.
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/06/27. SHAO, L. NRC - No Detailed Affiliation Given. 1p. 39576:178-39576:178.

-8507180554 Forwards organization chart & roster for sys/operations group of Comanche Peak Task Force to be used for meeting objectives of encl NRC 850702 plan for review & audit of util design & const adequacy program plan.
CALVO, J.A. Comanche Peak Project (Technical Review Team). 85/07/08. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 4pp. 39576:165-39576:177.

-8507180557 Forwards NRC plan for review of util design & const adequacy review program. Organization chart also encl.
CALVO, J.A. Comanche Peak Project (Technical Review Team). 85/07/02. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 39576:156-39576:156.

-8508080104 Responds to request for comments on Comanche Peak Response Team program. Plan contains most elements required for adequate implementation of action plans for review of design & const. Detailed comments encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 85/07/31. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 4pp. 39577:025-39577:028.

-85122310153 Submits list of portions of draft SER transmitted to date by Teledyne. Portions focus on Comanche Peak Review Team program plan, design adequacy program plan & const adequacy program plan. Listed info will be provided later.
CRAGIN, J.Q. Teledyne Engineering Services. 8410-31. 85/12/23. NOONAN, V. Comanche Peak Project (Technical Review Team). 1p. 39576:268-39576:268.

-8602030132 Forwards early inputs for next rev to SSER on facility program plan. Encls do not fully reflect evaluation due to late receipt of Rev 3 to program plan. More input will be provided at 860303 meeting.
CRAGIN, J.Q. Teledyne Engineering Services. 8410-40. 86/01/30. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 76pp. 39576:192-39576:267.

-8602110471 Trip rept of 851202-03 visit to TERA ofcs in Bethesda, MD to audit documentation supporting initial level of homogeneity for design activities review Procedure DAP-21 that will be implemented to validate homogeneity.
KNOX, J.L. Comanche Peak Project (Technical Review Team). 86/01/16. MARINOS, E.C. Comanche Peak Project (Technical Review Team). 11pp. 39577:012-39577:022.

-8605180154 Forwards preliminary comments on May 1986 draft SSER 13, Sections 1 & 3. Sentence on Pages 1-4, 1-7, 3-1 & 3-5 most appropriately worded on Page 1-7. Last word in paragraph on Page 1-6 re generic implications should be "deficiencies."
LANDERS, D.F. Teledyne Engineering Services. 8410-59. 86/05/14. NOONAN, V. Comanche Peak Project (Technical Review Team). 4pp. 39576:188-39576:191.

-8606230101 Forwards review of safety-significant evaluations (SSE) of const deviations in civil/structural populations. Tentative schedule for SSE & App P issues deemed inappropriate based on current contractual requirements.
LANDERS, D.F. Teledyne Engineering Services. 8410-64. 86/06/18. NOONAN, V. Comanche Peak Project (Technical Review Team). 4pp. 39576:140-39576:143.

296 NONDOCKETED ITEMS

-8702090403 Discusses review of util 851122 responses including QA/QC ISAPS,Comanche Peak Review Team program plan consistent w/ 10CFR50,App B. HALE,C.J. Comanche Peak Project (Technical Review Team). 85/12/18. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 2pp. 39576:006-39576:037

-8702100021 Requests review of Comanche Peak response team plan,for resolution of concerns in NUREG-0797,Suppl 11,App P. Lead engineer should be assigned to task by 851223. SHAOL, Comanche Peak Project (Technical Review Team). 85/12/16. LANDERS,D. Teledyne Engineering Services. 24pp. 39576:116-39576:139.

-8702100184 Forwards addl comments re draft SSER 13 sent on 860514. LANDERS,D.F. Teledyne Engineering Services. 6410-60. 86/05/16. NOONAN,V. Comanche Peak Project (Technical Review Team). 9pp. 39576:179-39576:187.

8702110010 Forwards revs to Comanche Peak Steam Electric Station manuals. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). TXX-6237. 87/01/26. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 8pp. 39589:003-39590:177.

8702110027 Forwards newspaper clipping re possibility of Chernobyl-type accident occurring in US.Article indicates use of misstatements & scare tactics to frustrate application of nuclear energy. TODOROVICH,M.M. Select Panel for Post Chernobyl Safety Review. 87/01/13. MURLEY,T. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39580:349-39580:351.

8702110256 Summary of CRGR Meeting 107 on 870120 re emergency planning rule changes to deal w/lack of governmental cooperation in offsite emergency planning.Attendees list encl. SNIJEZEK,J.H. Committee to Review Generic Requirements. 87/01/29. STELLO,V. Office of the Executive Director for Operations. 8pp. 39580:341-39580:348.

8702110296 Notification of CRGR Meeting 107 on 870120 to review OGC proposal, "Emergency Planning Rule Changes to Deal w/Lack of Governmental Cooperation in Offsite Emergency Planning." Draft SECY encl. SNIJEZEK,J.H. Committee to Review Generic Requirements. 87/01/16. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. STAROSTECKI,R. Region 1, Office of Director. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 2pp. 39581:093-39581:118.

-8702110488 Draft Commission paper re consideration of emergency planning rule changes to deal w/lack of governmental cooperation in offsite emergency planning. PARLER,W.C. Office of the General Counsel. STELLO,V. Office of the Executive Director for Operations. 87/01/13. 24pp. 39581:095-39581:118.

8702180284 SECY-87-023 Informs Commission of results of US fact finding re Chernobyl accident & issuance of rept (NUREG-1250) in collaboration w/other agencies,industry organizations & NRC evaluation of policies & practices. STELLO,V. Office of the Executive Director for Operations. 87/02/02. 212pp. 39672:063-39672:278.

8702190399 Notification of CRGR Meeting 110 on 870225 in Bethesda,MD. T Speis scheduled to present encl 10CFR50.54f ltr to all licensees re pressure isolation valves,W/o encl. SNIJEZEK,J.H. Committee to Review Generic Requirements. 87/02/13. BERNERO,R.M. Office of Nuclear Reactor Regulation, Director (post 851125). STAROSTECKI,R. Region 1, Office of Director. CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 39689:228-39689:229.

8702190668 Partial response to FOIA request for documents.App E & H documents & addl listed documents available in PDR.App F documents forwarded & being made available in PDR.App G documents withheld in entirety (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules and Records. 87/02/13. TYE,L. Boston Globe, Boston, MA. 8pp. 39687:045-39687:052.

-8612120133 Notices of CRGR Meeting 104 on 861222 to discuss generic ltr concerning improvements in BWR Mark I containments. Persons making presentations should assure if info required for CRGR review provided to Commission. SNIJEZEK,J.H. Committee to Review Generic Requirements. 86/12/09. BERNERO,R.M. Office of Nuclear Reactor Regulation, Director (post 851125). STAROSTECKI,R. Office of Inspection & Enforcement, Director (Post 820201). CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 39687:053-39687:054.

8702240462 Forward's summary of CRGR activities for Dec 1986.Summary will be included in EDO weekly rept to Commission for wk ending 870220. ZERBE,J. Committee to Review Generic Requirements. 87/02/13. Committee to Review Generic Requirements. 8pp. 39726:156-39726:163.

8702240519 Notification of time change for CRGR Meeting 110 on 870225 in Bethesda,MD. SNIJEZEK,J.H. Committee to Review Generic Requirements. 87/02/14. BERNERO,R.M. Office of Nuclear Reactor Regulation, Director (post 851125). STAROSTECKI,R.W. Region 1, Office of Director. CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards,Director. 1p. 39725:190-39725:190.

8702250425 Final response to FOIA requests for documents re Allegation 4-86-A-019.Forwards Apps B & C documents.App C documents fully & partially withheld (ref FOIA Exemptions 6 & 7). Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/20. BAUMAN,L. Government Accountability Project. 4pp. 39744:079-39744:093.

SECY POSITION PAPERS BEFORE THE COMMISSION

8702020728 Final response to FOIA request re investigation into R Parks allegations.App Q document partially withheld (ref FOIA Exemption 5). Division of Rules and Records. 87/01/29. Hoberg, Finger, Brown, Cox & Molligan. 3pp. 39470:012-39470:016.

-8702020730 SECY-84-065A Partially withheld Commission paper re GAP request for investigation into R Parks allegations. FITZGERALD,J.A. Office of the General Counsel. 84/06/05. 1p. 39470:015-39470:016.

8702060142 Final response to FOIA request for SECY papers.App A documents & encl App B documents in PDR.App C & D documents partially & completely withheld,respectively (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules and Records. 87/02/02. WILLIAMS,O.G. JRA Associates. 6pp. 39539:295-39539:337.

-8606060268 SECY-86-162 Informs of staff plans on how external initiators of accidents will be handled in context of severe accident policy.Tentative schedule for completion of first phase approx 1 yr. STELLO,V. Office of the Executive Director for Operations. 86/05/22. 7pp. 39539:301-39539:307.

-8702060167 SECY-86-184 Partially withheld SECY paper seeking approval of policy statement & order in response to GUARD remand. MALSCH,M.G. Office of the General Counsel. 86/06/20. 2pp. 39539:336-39539:337.

-8702060150 SECY-86-228 Informs Commissioners of NRC approach to use of new source- term info for future applications. STELLO,V.S. Office of the Executive Director for Operations. 86/08/06. 7pp. 39539:308-39539:314.

-8611140269 SECY-86-316 Recommends that Commission develop policy statement on main program. STELLO,V. Office of the Executive Director for Operations. 86/10/27. 21pp. 39539:315-39539:335.

8702060146 Partial response to FOIA request for SECY papers re environ qualification.App B documents available in PDR.App C & D documents partially & completely withheld,respectively (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules and Records. 87/02/02. WILLIAMS,O.G. JRA Associates. 6pp. 39548:062-39548:077.

-8702060158 SECY-85-321A Partially withheld SECY paper re extension of environ qualification 851130 deadline.Recommends that Commission issue encl order re extension of deadline for facility,W/o encl. FITZGERALD,J.A. Office of the General Counsel. 85/11/12. 1p. 39548:069-39548:069.

-8702060170 SECY-85-330A Partially withheld SECY paper re extension pf environ qualification 851130 deadline.Recommends that Commission issue encl order re extension of deadline for plant,W/o encl. FITZGERALD,J.A. Office of the General Counsel. 85/11/15. 2pp. 39548:070-39548:071.

-8702060176 SECY-85-335A Partially withheld SECY paper re extension of environ qualification 851130 deadline.Recommends that Commission issue encl order re deadline extension for plant,W/o encl. FITZGERALD,J.A. Office of the General Counsel. 85/11/15. 2pp. 39548:072-39548:073.

-8702060184 SECY-85-337A Partially withheld SECY paper re extension of environ qualification 851130 deadline.Recommends that Commission issue encl order re deadline extension for facility,W/o encl. FITZGERALD,J.A. Office of the General Counsel. 85/11/15. 2pp. 39548:074-39548:075.

-8702060191 SECY-85-339A Partially withheld SECY paper re extension of environ qualification 851130 deadline.Recommends that Commission issue encl order re deadline extension for facility,W/o encl. FITZGERALD,J.A. Office of the General Counsel. 85/11/15. 2pp. 39548:076-39548:077.

8702090059 Forwards documents re 10CFR25 & 95 concerning access authorization for licensee personnel (final rule). DOPP,R.A. Division of Security. AB80-2 01. 87/02/02. LANHAM,D.H. Document Control Branch (Document Control Desk). 1p. 39575:139-39575:246.

-8403260355 SECY-84-075 Requests Commission approve NRC proposed security bulletin to implement certain requirements of Natl Security Decision Directive 84. DIRCKS,W.J. Office of the Executive Director for Operations. AB80-2 03. 84/02/10. 6pp. 39575:149-39575:159.

8702130097 Final response to FOIA request.App A document re SECY-86-167 on issuance of proposed rev to 10CFR50,App J & draft reg guide,Task MS 021-5,encl & being made available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 87/02/06. PERKEY,D.N. LN Technologies Corp. (formerly NUS Corp.). 2pp. 39642:085-39642:066.

-8607010132 SECY-86-167 Recommends that Commission approve issuance of proposed rev to 10CFR50,App J, "Leakage Tests for Containments of Light Water Cooled Nuclear Power Plants" & draft reg guide,Task MS 021-5. STELLO,V. Office of the Executive Director for Operations. 86/05/29. 128pp. 39642:067-39642:195.

8702130138 Forwards 870206 SECY-87-035 re consideration of emergency planning rule change to deal w/lack of governmental cooperation in offsite emergency planning.Related correspondence. REIS,E.J. Assistant General Counsel for Hearings. #187 2492. OL. 87/02/10. ROSENTHAL,A.S., EDLES,G.J., HOYT,H. Atomic Safety and Licensing Board Panel. 1p. 39633:330-39633:358.

-8702130141 SECY-87-035 Recommends that Commission consider emergency planning rule changes to deal w/lack of governmental cooperation in offsite emergency planning. PARLER,W.C. Office of the General Counsel. STELLO,V. Office of the Executive Director for Operations. OL. 87/02/06. 28pp. 39633:331-39633:358.

8702180284 SECY-87-023 Informs Commission of results of US fact finding re Chernobyl accident & issuance of rept (NUREG-1250) in collaboration w/other agencies,industry organizations & NRC evaluation of policies & practices. STELLO,V. Office of the Executive Director for Operations. 87/02/02. 212pp. 39672:063-39672:278.

8702240156 SECY-86-368 Informs Commissioners of plans & activities re review of three DOE-sponsored advanced reactor concepts. STELLO,V. Office of the Executive Director for Operations. 86/12/10. 17pp. 39711:098-39711:114.

8702240289 SECY-87-034 Updates status of major cleanup issues at TMI-2. CY86 cleanup progress discussed. Licensee current schedule provided. Delays in refueling have not resulted in significant safety consequences. Related info encl.
STELLO, V. Office of the Executive Director for Operations. 87/02/06. 23pp. 39726:065-39726:087.

STATE PROG STATE PROGRAMS

8702020505 Forwards response to comments on program. Tab C of emergency std operating procedures not updated prior to exercises since tab never used. Info on computerized license data base transferred to PC w/expansion data capabilities.
MOBLEY, M.H. Tennessee, State of. 86/11/05. WOODRUFF, R.L. Region 2, Office of Director. 2pp. 39468:125-39468:126.

8702030036 Forwards 870121 FR notice, revising due date for comments on assessment of proposed agreement between NRC & State of IL. Agreement may be executed as early as 870301.
HODGDON, A.P. Assistant General Counsel for Hearings. #187 2364. SC. 87/01/28. COTTER, B.P., KLINE, J.R., LEUBKE, E.A. Atomic Safety and Licensing Board Panel. 18pp. 39473:273-39473:290.

8702030080 Notification of contract execution, Mod 6, to "Radiation Monitoring Program Requirements." Contractor: State of CA.
DORSEY, M. Small Purchases & Regional Operations Branch (Post 860421). FIN B-8553. NRC-32-83-684. 87/01/27. HAMMILL, K., HAMADA, G. NRC - No Detailed Affiliation Given. 1p. 39485:155-39485:156.

8702030086 Mod 6, correcting funds obligated for CY87, to "Radiation Monitoring Program Requirements."
California, State of. HAGEY, H. Division of Contracts. FIN B-8553. NRC-32-83-684. 87/01/27. 1p. 39485:156-39485:156.

8702030428 Comments opposing proposed rule re evaluation of Agreement State radiation control programs. Status of regulations more appropriately "Category 2 Indicator." Model regulations should be issued to states if 3-yr period adopted.
LASH, T.R. Illinois, State of. 51FR41172 006. 87/01/20. Division of Rules and Records. 2pp. 39478:332-39478:333.

8702040015 Comments on petition for rulemaking PRM-50-44 re use of graphite as moderator or reflector in research reactors. Opposes rulemaking. Petition of Committee to Bridge the Gap should be denied.
DIMEGLIO, A.F. Rhode Island, State of. 51FR31341 015. 87/01/23. Correspondence & Records Branch. 2pp. 39498:214-39498:215.

8702040067 Comments on NRC assessment of proposed agreement from State of IL for assumption of certain NRC regulatory authority per Section 274 of Atomic Energy Act of 1954. State of IL should be required to accept all matl in West Chicago site.
RENNELS, A.E. West Chicago, IL. 51FR47327. 87/01/29. Division of Rules and Records. 12pp. 39494:339-39494:354.

8702040441 Further response to FOIA request for 18 categories of documents re U Mill Tailings Radiation Control Act of 1978. Forwards App B documents. App C documents withheld (ref FOIA Exemptions 4 & 5). App D documents available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/01/30. BREMBERG, B.P. Affiliation Not Assigned. 6pp. 39577:093-39577:203.

8702040463 Requests compilation of state license, compliance & correspondence files for mill licensees in radiation protection branch & written inventory of files established, to facilitate orderly transition to NRC.
KERR, G.W. Office of State Programs, Director. 86/04/21. FORT, D.D. New Mexico, State of. 1p. 39577:113-39577:113.

8702040468 Ack receipt of 860407 ltr re State of NM request that NRC reassert authority over U milling & mill tailings in state. Governor request encl.
KERR, G.W. Office of State Programs, Director. 86/04/23. WHITSON, H.A. Southwest Research and Information Center. 1p. 39577:114-39577:114.

8702040475 Requests info re process employed re State of NM request for NRC jurisdiction over U activities in state, including developments, decision points & relevant policy criteria for making decisions.
WHITSON, H. Southwest Research and Information Center. 86/04/07. KERR, G.W. Office of State Programs, Director. 3pp. 39577:115-39577:116.

8702040479 Forwards D Fort 860423 ltr re mill sureties in State of NM.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 86/05/06. DODA, R. Region 4, Office of Director. 1p. 39577:117-39577:117.

8702040482 Advises that State of NM must retain existing obligations re mill sureties until reclamation actions for which sureties given performed or court otherwise orders that such obligations be released.
FORT, D.D. New Mexico, State of. 86/04/22. ROBERTS, T.M. Commissioners. 2pp. 39577:118-39577:119.

8702040492 Forwards memo outlining why NRC should afford opportunity for interested persons to comment or participate in hearing on Commission action in response to State of NM Governor Anaya 860318 ltr.
YESLEY, M.S. Stephenson, Carpenter, Crout & Olmstead. 86/05/08. PALLADINO, N.J. Commissioners. 11pp. 39577:120-39577:130.

8702040505 Summary of 860416 meeting w/State of NM in Silver Spring, MD re co-ordination of work required in order for NRC to accept back U recovery licensing program & bring licensees into compliance w/federal regulations.
SOLLENBERGER, D. Low-Level Waste & Uranium Recovery Projects Branch. 86/05/14. Low-Level Waste & Uranium Recovery Projects Branch. 11pp. 39577:131-39577:141.

8702040539 Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority.
MARTIN, R.D. Region 4, Office of Director. 86/05/22. KENNEDY, E. Homestake Mining Co. 2pp. 39577:142-39577:143.

8702040556 Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority.
MARTIN, R.D. Region 4, Office of Director. 86/05/22. VELASQUEZ, J. United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 39577:144-39577:147.

8702040562 Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority.
MARTIN, R.D. Region 4, Office of Director. 86/05/22. STIRLAND, M. Anaconda Co. (subs. of Atlantic Richfield Co.). 2pp. 39577:148-39577:149.

8702040572 Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority.
MARTIN, R.D. Region 4, Office of Director. 86/05/22. LEWIS, L.E. Chevron Resources Co. 2pp. 39577:150-39577:151.

8702040576 Requests participation in 860529 meeting of all State of NM U recovery operation licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority.
MARTIN, R.D. Region 4, Office of Director. 86/05/22. STAUTER, J.C. Kerr-McGee Corp. 3pp. 39577:152-39577:154.

8702040581 Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority.
MARTIN, R.D. Region 4, Office of Director. 86/05/22. WILLOUGHLY, J. Bokum Resources Corp. 2pp. 39577:155-39577:156.

8702040604 Requests participation in 860529 meeting of all State of NM U recovery operation licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority.
MARTIN, R.D. Region 4, Office of Director. 86/05/22. HIGGINS, G.L. Mobil Diversified Businesses. 2pp. 39577:157-39577:158.

8702040614 Requests participation in 860529 meeting of all State of NM U recovery operation licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority.
MARTIN, R.D. Region 4, Office of Director. 86/05/22. GRACE, M. Grace Mining Co. 2pp. 39577:159-39577:160.

8702040615 Requests participation in 860529 meeting of all State of NM U recovery operations licensees in Albuquerque, NM re NRC 860601 reassertion of regulatory authority.
MARTIN, R.D. Region 4, Office of Director. 86/05/22. KELLEY, C.D. Hecla Mining Co. 2pp. 39577:161-39577:162.

8702040624 Summary of 860529 meeting w/State of NM U recovery operation licensees in Albuquerque, NM re NRC regulations & policies. Meeting agenda & list of attendees encl.
PETTENGILL, H.J. Uranium Recovery Field Office. 86/06/17. Uranium Recovery Field Office. 6pp. 39577:163-39577:168.

8702040631 Forwards FR notice announcing NRC reassertion of authority over U & thorium milling activities & mill tailings in State of NM & Commission order re existing NM licenses. W/o encl.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 86/06/04. WHITSON, H.A. Southwest Research and Information Center. 1p. 39577:169-39577:169.

8702040640 Forwards FR notice announcing NRC reassertion of authority over U & thorium milling activities & mill tailings in State of NM & Commission order re existing NM licenses.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 86/06/04. TURNER, M. Labor, Dept. of, Occupational Safety & Health Admin. 1p. 39577:170-39577:170.

8702040645 Advises that NRC approved Governor Anaya request that NRC reassert regulatory authority over extraction & concentration of source matl from source matl ore & mgt & disposal of resulting byproduct matl on 860522.
KERR, G.W. Office of State Programs, Director. 86/06/04. OTTS, J.K. New Mexico, State of. 3pp. 39577:171-39577:173.

8702040653 Expresses opposition to NRC reassertion of regulatory authority for U mill tailings. State of NM planned withdrawal represents only governor, not legislature desire.
OTTS, J.K. New Mexico, State of. 86/05/15. CHILK, S.J. Office of the Secretary of the Commission. 11pp. 39577:174-39577:184.

8702040659 Urges Commission to make timely cleanup of U mill tailings major priority. Failure to stabilize tailings piles reflects poorly on all regulatory entities.
ANAYA, T. New Mexico, State of. 86/07/17. ZECH, L.W. Commissioners. 5pp. 39577:185-39577:189.

8702060127 Forwards comments on rev to "Bear Creek U Reclamation Plan." Completed Form 11 required prior to approval of tailings reclamation plan rev & seepage control not addressed.
SHAFFER, R. Wyoming, State of. 86/12/31. MEDLOCK, B. Rocky Mountain Energy Co. 3pp. 39527:307-39527:309.

8702060189 Forwards State of WY Dept of Environ Quality correspondence re licensed R&D site activities, per Condition 19 of Amend 7 to License SUA-1337. Encls cover 860101-870112.
WICHERS, D.L. Malapai Resources Co. 87/01/15. GRACE, S. Uranium Recovery Field Office. 79pp. 39563:351-39564:070.

8702060394 Comments on proposed rule re evaluation of Agreement State radiation control program. Waste Policy Act & amendments could result in eight or more additional sites in states where staffing guidelines from NRC may be very beneficial.
STRONG, T.R. Washington, State of. 51FR41172 007. 87/01/09. Assistant Director for State Agreements Programs. 2pp. 39536:060-39536:061.

8702100107 Advises that Dept of Health supports release for unrestricted use of AMAX Parkersburg site, other than disposal cell, under License SMB-1418. Exam of condition of disposal cell & assay samples of water will be continued.
AROE, W.H. West Virginia, State of. 27822. 87/01/21. LAROCHE, G. Uranium Fuel Licensing Branch. 2pp. 39566:227-39566:228.

8702100186 Confirms 870123 telcon that author will not be able to attend Richland County Council nuclear power hearing on 870127 due to prior commitments.
GRACE, J.N. Region 2, Office of Director. 87/01/26. WAITES, C.Y. Richland County, SC. 1p. 39571:297-39571:297.

298 NONDOCKETED ITEMS

- 8702110177** Comments on proposed rules 10CFR30.40 & 70 re Matl Safety Regulation Review Study Group rept. Requiring mfg of general license device to conduct periodic surveys, not practical since mfg would have to increase staff.
ANDERSON, L.F. Utah, State of. 51FR45122 016. 87/02/02. Division of Rules and Records. 2pp. 39579:026-39579:027.
- 8702130186** Ack receipt of 861121 comments on DOE QA plan. Major comments will be addressed during QA Coordinating Group 870129 meeting in Las Vegas, NV. Comments from States of WA & NV encl for info.
KALE, S.P. Energy, Dept. of. 1253. 87/01/08. ZIMMERMAN, S.W. Texas, State of. 21pp. 353-3224-353-3244.
- 8702130300** Summary of Nuclear Waste Advisory Council 861121 meeting in Lacey, WA re significant recent developments, Referendum 40 meetings & public involvement plans & activities.
* Washington, State of. 2260. 86/11/21. Washington, State of. 9pp. 39638:350-39638:358.
- 8702130308** Summary of Nuclear Waste Board 861121 meeting in Lacey, WA re rept on congressional investigations. ML Blazek 861119 ltr encl.
* Washington, State of. 2262. 86/11/21. Washington, State of. 26pp. 39638:322-39638:347.
- 8702130316** Summary of Nuclear Waste Advisory Council 861120 informal meeting in Olympia, WA re overview, regional info meetings & other items of interest to council members.
* Washington, State of. 2261. 86/11/20. Washington, State of. 4pp. 39638:310-39638:313.
- 8702130325** Agenda for State of WA, Nuclear Waste Board & Nuclear Waste Advisory Council 861219 joint meeting in Lacey, WA to discuss rept on C&C retreat & action on DOE request that state begin C&C negotiations.
* Washington, State of. 2245. 87/02/15. Washington, State of. 1p. 39639:241-39639:241.
- 8702130334** Press release informing of Special Nuclear Waste Board & Nuclear Waste Advisory Council joint meeting on 861219 in Lacey, WA re consultation & cooperation provisions of Nuclear Waste Policy Act.
PROVOST, D. Washington, State of. 2270. 86/12/09. 1p. 39638:314-39638:314.
- 8702170327** Encourages NRC to grant renewal of License SUA-1341 for Irigaray property. Reopening of mine represents needed economic boost to area.
REIMANN, R. Affiliation Not Assigned. 87/01/28. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 39672:036-39672:047.
- 8702170335** Urges NRC to approve renewal of License SUA-1341 for operation of Irigaray mine. Resumption of operation would be welcome step in improving economic conditions in State of WY.
SULLIVAN, M. Wyoming, State of. 87/01/23. Uranium Recovery Field Office. 1p. 39672:037-39672:037.
- 8702170349** Requests favorable consideration for renewal of License SUA-1341 based on 861231 FR notice of finding of no significant impact.
BUDD, B., GOODIER, J.T. Wyoming, State of. 87/01/29. Uranium Recovery Field Office. 1p. 39672:038-39672:038.
- 8702170397** Forwards State of WA (CB Roe) 861008 memo to WA Bishop re litigation status rept as BWIP-related info.
HALE, A. NRC - No Detailed Affiliation Given. 2250. 86/10/27. NRC - No Detailed Affiliation Given. 7pp. 39657:356-39657:362.
- 8702170427** Ack receipt of 861204 ltr re comments on QA plan. Major comments will be addressed during QA Coordinating Group 870129 meeting in Las Vegas, NV. Comments from States of TX & WA encl for info.
KALE, S.H. Energy, Dept. of. 1256. 87/01/08. LOUX, R.R. Nevada, State of. 31pp. 39660:129-39660:159.
- 8702170566** Summary of State of WA Joint Nuclear Waste Board/Advisory Council 861219 meeting in Lacey, WA, Nuclear Waste Board Resolutions 86-7 & 86-8 & "Review of High Level Nuclear Waste Repository Site Analysis," final rept encl.
* Washington, State of. 2245. 86/12/19. Washington, State of. 17pp. 39660:058-39660:117.
- 8702190307** Informs that Washington State Energy Facility Site Evaluation Council has no comments on proposed amendments to License NPF-21 re exemption & changes to App J & Section 4.6.1.2.d & B & C leak rate testing.
ESCHELS, C. Washington, State of. 87/02/11. ADENSAM, E.G. BWR Project Directorate 3. 1p. 39685:201-39685:291.
- 8702190557** Comments on Matls Safety Regulation Review Study Group rept. Supports reestablishing control over certain generally licensed devices & requiring certification of industrial radiographers.
STRONG, T.R. Washington, State of. 51FR45122. 87/02/13. Division of Rules and Records. 2pp. 39693:100-39693:101.
- 8702190571** Confirms recent telcon re NRC review of State of FL radiation control program for agreement matls. Review scheduled for 870302-06. Requests meeting on 870306 to discuss results of review.
GRACE, J.N. Director, State of. 87/01/28. JUNGLING, G. Florida, State of. 1p. 39685:152-39685:152.
- 8702200407** Forwards State of NM Environ Improvement Dept comments on Quivira Mining Co tailings stabilization rept. Groundwater staff currently working on more detailed review of proposal.
KEELE, J.M. New Mexico, State of. 87/01/30. PETTENGILL, H. Uranium Recovery Field Office. 13pp. 3970:352-3970:003.
- 8702240111** Forwards 870114 & 15 updates re State of IL Dept of Nuclear safety organization & staff for proposed Section 274b Agreement. Personnel changes since Governor Thompson 861002 request for Agreement State status listed.
LUBENAU, J.O. Assistant Director for State Agreements Programs. 87/01/27. Assistant Director for State Agreements Programs. 2pp. 39712:070-39712:139.
- 8702240120** Forwards revised organizational chart & staff list for matls program. Revs correct clerical errors in 870114 submittal.
EASTVOLD, P.D. Illinois, State of. 87/01/15. KERR, G.W. Office of State Programs, Director. 1p. 39712:072-39712:139.
- 8702240315** Revised State of IL Dept of Nuclear Safety organization chart. Staff listing & resumes encl.
* Illinois, State of. 86/11/01. 67pp. 39712:073-39712:139.
- 8702240135** Forwards updated organizational chart & staff list for State of IL Agreement State regulatory program for byproduct, source & SNM. Changes will strengthen licensing staff & enable compliance w/regulatory responsibilities.
LASH, T.R. Illinois, State of. 87/01/14. KERR, G.W. Office of State Programs, Director. 1p. 39712:140-39712:207.
- 8702240319** State of IL Dept of Nuclear Safety organization chart. Staff listing & resumes encl.
* Illinois, State of. 86/11/01. 67pp. 39712:141-39712:207.
- 8702240231** Package of seven comments supporting proposed rule 10CFR2 re formation of advisory committee to negotiate consensus on proposed revs concerning submission & mgt of documents for high level waste licensing proceeding.
CHEHAK, G.E. National Congress of American Indians. MOUNTAIN, J.E. Oregon, State of. BISHOP, W.A. Washington, State of. 51FR45338. 87/02/17. CHILK, S.J. Office of the Secretary of the Commission. 27pp. 39718:187-39718:213.
- 8702240271** Comments supporting proposed rule 10CFR2 re submission & mgt of records re licensing of geologic repository for disposal of high level radwaste. State of NV representation on advisory committee should not be merged w/other interests.
LOUX, R.R. Nevada, State of. 51FR45338 013. 87/02/17. CHILK, S.J. Docketing & Services Branch. 5pp. 39718:132-39718:136.
- 8702240326** Forwards comments received from State of TX & State of NV. Comments currently being evaluated to identify which changes DOE can make to strengthen & improve program.
KALE, S.H. Energy, Dept. of. 1257. 87/01/08. HUSEMAN, T. Washington, State of. 20pp. 39716:304-39716:323.
- 8702240352** Responds to 860909 request for concurrence on termination of licenses for four U processing facilities. NRC concurs w/State of TX reviews & subsequent termination of identified source matls licenses.
SMITH, R.D. Uranium Recovery Field Office. 87/02/05. BAILEY, E.D. Texas, State of. 2pp. 39716:261-39716:262.
- 8702240471** Notification of contract execution, Mod 6, to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities... Within State of NE." Contractor: State of CO.
DORSEY, M. Small Purchases & Regional Operations Branch (Post 860421). FIN B-8501. NRC-31-83-668. 87/02/13. MEYER, D.M. Region 4, Office of Director. NICHOLAS, J.G. NRC - No Detailed Affiliation Given. 1p. 39726:173-39726:178.
- 8702240485** Mod 6, providing CY87 funding, to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities Located Within State of NE & Selected by Commission."
THIELEN, L. Colorado, State of. HAGEY, H. Division of Contracts. FIN B-8501. NRC-31-83-668. 87/02/13. 5pp. 39726:174-39726:178.
- 8702250268** Confirms discussions w/RJ Doda on 870130 following review of State of KS radiation control program. Program for regulation of agreement matls adequate to protect public health & safety. Guidelines for NRC review of programs encl.
MARTIN, R.D. Region 4, Office of Director. 87/02/19. WALKER, J. Kansas, State of. 3pp. 39724:322-39724:324.
- 8702250276** Expresses appreciation for Dec discussions w/J Allan & program managers. State of NJ in process of identifying insp & surveillance activities for state involvement on cooperative basis.
BERKOWITZ, J.H. New Jersey, State of. 86/01/12. MURLEY, T.E. Region 1, Office of Director. 1p. 39728:360-39728:360.
- 8702250409** Advises of change of address for State of OH Dept of Health. Functions of power siting commission transferred to board operating under auspices of PUC of State of OH.
QUILLIN, R.M. Ohio, State of. 87/02/13. STOLZ, J.F. PWR Project Directorate 6. 1p. 39735:052-39735:056.
- 8702250421** Forwards "Rept of Emergency Evacuation Review Team on Emergency Response Plans for Perry & Davis-Besse Nuclear Power Plants." Rept concluded that current emergency response plan inadequate. Served on 870128.
CELESTE, R.F. Ohio, State of. #187 2323. OL. 87/01/14. ZECH, L.W. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39744:018-39744:060.
- 8702250449** Requests that decontamination site plan be abolished. Plan cannot be accomplished in 100% safe & responsible manner. Also requests to be included in any further communications that site review plan may generate. Served on 870128.
VALENTINE, E.A., PIERCE, D.W., CALO, J. New York, State of. #187 2330. OL-3. 87/01/08. NRC - No Detailed Affiliation Given. 2pp. 39744:077-39744:078.
- 8702250540** Urges denial of util request to reduce evacuation zone to 1 mile. Served on 870202.
TUFTS, A., BLAISDELL, R.R., GAGE, T.U. New Hampshire, State of. #187 2376. OL. 87/01/15. ZECH, L. Commissioners. 1p. 39744:177-39744:177.
- 8702260173** Forwards final exercise rept for 861015 exercise of offsite radiological emergency preparedness plans for facility. No deficiencies identified during exercise. State of LA included corrective action schedule in rept.
KRIMM, R.W. Federal Emergency Management Agency. 87/02/17. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 39744:323-39744:018.
- 8702260182** "Final Radiological Emergency Preparedness Exercise Rept."
* Federal Emergency Management Agency. 86/12/23. 54pp. 39744:324-39744:018.
- 8702260355** Corrected ltr expressing appreciation for opportunity to review util 860131, 8622 & 870109 requests for amend to Tech Specs re B&C leak rate testing & 860710 request concerning safety/relief valve tolerances. No comments offered.
ESCHELS, C. Washington, State of. 87/02/19. ADENSAM, E.G. BWR Project Directorate 3. 1p. 39749:342-39749:342.

8702260363 Comments on proposed agreement between NRC & State of IL for transfer of certain regulatory authority, per Section 274 of Atomic Energy Act of 1954. Exclusion of Sheffield site from proposed agreement discussed.
WETTERHAHN, M.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.).
WETTERHAHN, M.J. Conner & Wetterhahn. 51FR47327 005. 87/02/20. CHILK, S.J. Office of the Secretary of the Commission. 90pp. 39753:322-39754:051.

8702260376 Package of two comments opposing proposed rules 10CFR2 & 20 re rad-waste below regulatory concern. Considerable evidence exists that even low levels of radioactivity can damage human health & plants.
DAVIS, M.B. Sierra Club. EURE, J.A. Iowa, State of. 51FR43367. 87/02/20. Docketing & Services Branch. 2pp. 39756:103-39756:104.

8702270132 Forwards four executed Mods M015, M012, M001 & M003 to Cooperative Agreements DE-FC04-81AL16309, DE-FC04-81AL16257, DE-FC04-82AL20536 & DE-FC04-83AL19454, respectively & one unexecuted Mod M001 to listed cooperative agreement.
BELL, M.J. Division of Waste Management. 87/01/28. HOYAL, J.G. Energy, Dept. of. 2pp. 39775:163-39775:242.

-8702270147 Mod M012 to Cooperative Agreement DE-FC04-81AL16257 between DOE & State of CO re definitions, description of remedial action program & project mgt to provide for initiation of millsite preliminary design prior to execution of plan.
BELL, M.J. Division of Waste Management. THIELEN, L. Colorado, State of. HOYAL, J.G. Energy, Dept. of. 87/01/28. 20pp. 39775:165-39775:184.

-8702270162 Mod M015 to Cooperative Agreement DE-FC04-81AL16309 between DOE & State of UT re definitions & description of remedial action program to provide initiation of millsite preliminary design prior to execution of remedial action plan.
BELL, M.J. Division of Waste Management. * Utah, State of. HOYAL, J.G. Energy, Dept. of. 87/01/28. 8pp. 39775:185-39775:192.

-8702270170 Mod M001 to Cooperative Agreement DE-FC04-82AL20536 between DOE & State of ND re rev of Articles I & II to provide for comparative analysis of disposal site alternatives re process for millsite & incorporation of App E.
BELL, M.J. Division of Waste Management. WENTZ, R.M. North Dakota, State of. HOYAL, J.G. Energy, Dept. of. 87/01/28. 21pp. 39775:193-39775:213.

-8702270178 Mod M003 to Cooperative Agreement DE-FC04-83AL19454 between DOE & State of WY re initiation of millsite preliminary design prior to execution of remedial action plan. Unexecuted Mod M001 to Cooperative Agreement DE-FC04-85AL20535 encl.
BELL, M.J. Division of Waste Management. WOOD, R. Wyoming, State of. HOYAL, J.G. Energy, Dept. of. 87/01/28. 29pp. 39775:214-39775:242.

8702270238 Summary of 870219 joint informational meeting w/nuclear waste board nuclear waste advisory council in Lacey, WA re presence of natural resources at Hanford.
* Washington, State of. 2290. 87/02/19. Washington, State of. 36pp. 39764:064-39764:099.

8702270341 Comments on Grace evaluation of Agreement State program. Demand for trained health physicists causes difficulty in maint of staff continuity. Licenses will be corrected to indicate that user training outside of program prohibited.
JARRETT, M.D. South Carolina, State of. 87/01/29. GRACE, J.N. Region 2, Office of Director. 2pp. 39799:079-39799:080.

8702270344 Forwards "State of ME Ingestion Pathway Plan for Seabrook Station, Seabrook, NH."
THOMAS, G.S. Public Service Co. of New Hampshire. NYN-87019. 87/02/13. Documentation Control Branch (Document Control Desk). 4pp. 39798:265-39799:077.

-8702270347 "State of ME Ingestion Pathway Plan for Seabrook Station, Seabrook, NH."
* Maine, State of. 87/02/13. 400pp. 39798:269-39799:077.

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8702190447 Requests comments on industry std format for Tech Specs developed for restructured STS effort. Application of human factors important part of effort. Review & approval of app to writers guide requested. Supporting info encl.
WEBSTER, S.A. ANS-58.4 Working Group. WEBSTER, S.A. Combustion Engineering, Inc. 87/02/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 26pp. 39686:279-39686:304.

8508280202 Forwards Addendum 2 to WCAP-9561-NP-A, "Addendum to BART-A1: Computer Code for Best Estimate Analysis of Reflood Transients."
RAHE, E.P. Westinghouse Electric Corp. SED-SA-01076. 85/08/14. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 32396:140-32396:151.

-8508280208 WCAP-9561-NP-A ADD02 Addendum 2 to WCAP-9561-NP-A, "Addendum to BART-A1: Computer Code for Best Estimate Analysis of Reflood Transients."
MCINTYRE, B.A. Westinghouse Electric Corp. 85/07/31. 12pp. 32396:141-32396:151.

8603260259 Forwards Suppl 1 to nonproprietary WCAP-10750-A & proprietary WCAP-10698-P-A, "Evaluation of Offsite Radiation Doses for Steam Generator Tube Rupture Accident." Proprietary version withheld (ref 10CFR2.790).
LADIEU, A. Westinghouse Operating Plants Owners Group. LADIEU, A. Yankee Atomic Electric Co. OQ-176. 86/03/14. BERKOW, H.N. Standardization & Special Project Directorate. BERLINGER, C. Reactor Systems Branch (PWR-A). 3pp. 35215:001-35215:067.

-8603260262 Requests withholding Suppl 1 to WCAP-10698-P-A, "Evaluation of Offsite Radiation Doses for Steam Generator Tube Rupture Accident," per 10CFR2.790.
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-86-022. 86/03/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 35215:004-35215:013.

-8603260266 WCAP-10750-A S01 Nonproprietary Suppl 1 to WCAP-10750-A, "Evaluation of Offsite Radiation Doses for Steam Generator Tube Rupture Accident."
LEWIS, R.N., HUANG, P., RUBIN, K. Westinghouse Electric Corp. 86/03/31. 55pp. 35215:014-35215:067.

8604100208 Forwards proprietary responses to Questions 1-8 & 10 re XN-NF-85-74(P), "RODEX2A (BWR) Fuel Rod Thermal-Mechanical Evaluation Model," transmitted in 860313 request for addl info. Responses withheld (ref 10CFR2.790).
WARD, G.N. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). GNW:047:86. 86/04/04. HODGES, M.W. Reactor Systems Branch (BWR). 1p. 35478:242-35478:242.

8604100257 Forwards proprietary special rept, "GESTR-MECHANICAL: Fuel Property & Model Revs." Rept withheld (ref 10CFR2.790). Affidavit requesting withholding encl.
CHARNLEY, J.S. General Electric Co. JSC-031-086. 86/04/07. LAINAS, G.C. Assistant Director for Technical Support (BWR). 6pp. 35491:001-35491:006.

8604290128 Forwards proprietary Rev 1 to XN-NF-85-67(P), "Generic Mechanical Design for Exxon Nuclear Jet Pump BWR Reload Fuel," per 860408 request. Rept withheld (ref 10CFR2.790).
WARD, G.N. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). GNW:054:86. 86/04/21. LAINAS, G.C. Assistant Director for Technical Support (BWR). 2pp. 35739:177-35739:178.

8606120442 Forwards undated Addendum 3 to nonproprietary WCAP-9561-NP-A & proprietary WCAP-9561-P-A, "Addendum to BART-A1: Computer Code for Best Estimate Analysis of Reflood Transients...." Proprietary rept withheld (ref 10CFR2.790).
RAHE, E.P. Westinghouse Electric Corp. NS-NRC-86-3130. 86/06/02. THOMPSON, H. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 36429:105-36429:153.

-8606120479 WCAP-9561-NP-A ADD03 Nonproprietary Addendum 3 to "Addendum to BART-A1: Computer Code for Best Estimate Analysis of Reflood Transients (Special Rept: Thimble Modeling in Westinghouse ECCS Evaluation Model)."
YOUNG, M.Y., CADEK, F.F. Westinghouse Electric Corp. 86/06/02. 38pp. 36429:116-36429:153.

8610170100 Forwards proprietary presentation matl & actions resulting from 860930 meeting between NRC & GE re NEDE-30996-P, "SAFER Model for Evaluation of LOCAs for Jet Pump & Nonjet Pump Plants." Affidavit encl. Matl withheld (ref 10CFR2.790).
PFEFFERLEN, H.C. General Electric Co. M/C 682. 86/10/09. BERKOW, H.N. Standardization & Special Project Directorate. 6pp. 38284:244-38284:249.

8610170174 Forwards proprietary WCAP-8822-S1-P-A & WCAP-8822-S2-P-A & nonproprietary WCAP-8860-S1-A & WCAP-8860-S2-A, "Mass & Energy Releases Following... Application for withholding also encl. Proprietary repts withheld (ref 10CFR2.790).
RAHE, E.P. Westinghouse Electric Corp. NS-NRC-86-3167. 86/09/22. LYONS, J. NRC - No Detailed Affiliation Given. ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 2pp. 38286:337-38287:105.

-8610170178 Requests that proprietary WCAP-8822-S1-P-A & WCAP-8822-S2-P-A be withheld from public disclosure, per 10CFR2.790. Affidavit encl.
WIESEMANN, R.A. Westinghouse Electric Corp. AW-86-082. 86/09/22. ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 9pp. 38286:339-38286:347.

-8610170183 WCAP-8860-S1-A "Mass & Energy Releases Following Steam Line Rupture, Calculations of Steam Superheat in Mass/Energy Releases Following Steam Line Rupture."
OSBORNE, M.P., LOVE, D.S. Westinghouse Electric Corp. 86/09/30. 54pp. 38286:348-38287:040.

-8610170189 WCAP-8860-S2-A "Mass & Energy Releases Following Steam Line Rupture, Impact of Steam Superheat in Mass/Energy Releases Following Steam Line Rupture for Dry & Subatmospheric Containment Designs."
BYTLER, J.C., LINN, P.A. Westinghouse Electric Corp. 86/09/30. 65pp. 38287:041-38287:105.

8611240179 Forwards application for amend to License NPF-39, revising Tech Specs re operation w/partial feedwater heating & increased core flow limits.
BRADLEY, E.J. Philadelphia Electric Co. 86/11/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38705:008-38705:118.

-8611240206 NEDC-31323 "Increased Core Flow & Partial Feedwater Heating Analysis for Limerick Generating Station Unit 1 Cycle 1." Related correspondence.
GRAU, J.M., WOLF, S. General Electric Co. OL. 86/10/31. 42pp. 38705:035-38705:077.

-8611240454 NEDC-31323 ERR Errata & Addenda 1 to "Increased Core Flow & Partial Feedwater Heating Analysis for Limerick Generating Station Unit 1 Cycle 1," replacing Page 1-1.
* General Electric Co. DRF L12-00754. 86/11/06. 3pp. 38705:078-38705:118.

8612020053 Forwards advance copy of FSAR rev re heat treatment & shotpeening on Unit 1 steam generator tubes & nonproprietary WCAP-11174.W/o proprietary WCAP-11175 & WCAP-11127 & nonproprietary WCAP-11128.
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). TX-6112. 86/11/24. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 2pp. 39570:158-39570:211.

-8702100218 Nonproprietary "Row 1 & Row 2 Heat Treatment for Comanche Peak Unit 1."
* Westinghouse Electric Corp. 86/07/31. 52pp. 39570:160-39570:211.

8612040106 Forwards proprietary NEDC-31336, "GE Instrument Setpoint Methodology," per LRG Instrument Setpoint Methodology Group 840629 ltr. Rept applicable to listed plants & withheld (ref 10CFR2.790).
VILLA, R. General Electric Co. 86/11/19. BERKOW, H.N. Standardization & Special Project Directorate. 5pp. 38826:157-38826:161.

8612040187 Forwards proprietary Suppl 1-P to Rev 1-P to CENPD-199-P, "Part 2, C-E Setpoint Methodology for Westinghouse NSSSs, Demonstration & Typical Results." Affidavit encl. Rept withheld (ref 10CFR2.790).
SCHERER, A.E. Combustion Engineering, Inc. LD-86-051. 86/11/25. BERKOW, H.N. Standardization & Special Project Directorate. 5pp. 38825:111-38825:115.

300 NONDOCKETED ITEMS

- 8612120192** Forwards proprietary response to NRC questions on WCAP-10972, per 861002 request for addl info. Application for withholding response encl. Response withheld (ref 10CFR2.790(a)).
RAHE, E.P. Westinghouse Electric Corp. NS-NRC-86-3186. 86/12/05. LYONS, J. Office of Nuclear Reactor Regulation, Director (post 851125). HODGES, W. Reactor Systems Branch (BWR). 2pp. 38949:197-38949:199.
- 8612120354** Requests that encl response to NRC questions on WCAP-10972 "Westinghouse Correlation for Predicting CPR Margins in BWRs ..." be withheld from public disclosure (ref 10CFR2.790(a)).
WIESEMANN, R.A. Westinghouse Electric Corp. AW-86-118. 86/12/05. BERNERO, R. Division of Boiling Water Reactor (BWR) Licensing. 1p. 38949:199-38949:199.
- 8612150475** Forwards proprietary Rev 2 to WCAP-10541, "Reactor Coolant Pump Seal Performance Following Loss of All AC Power," for approval. Rept summarizes all info re reactor coolant pump integrity (Generic Issue B-23) & withheld (ref 10CFR2.790).
BUTTERFIELD, L. Westinghouse Operating Plants Owners Group. OG-206. 86/12/10. LYONS, J. NRC - No Detailed Affiliation Given. 3pp. 39011:226-39011:229.
- 8612150480** Requests that proprietary Rev 2 to WCAP-10541, "Reactor Coolant Pump Seal Performance Following Loss of All AC Power," be withheld (ref 10CFR2.790). Affidavit encl.
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-86-112. 86/11/14. BERKOW, H.N. Standardization & Special Project Directorate. 2pp. 39011:229-39011:229.
- 8612170319** Forwards CEN-347(O)-NP & CEN-347(O)-P, "Omaha Batch M Reload Fuel Design Rept," re core reload methodology changes for Cycle 11, per D Sells request. Proprietary version withheld (ref 10CFR2.790(b)(1)). Affidavit also encl.
ANDREWS, R.L. Omaha Public Power District. LIC-86-677. 86/12/15. THADANI, A.C. PWR Project Directorate 8. 5pp. 39032:248-39032:314.
- 8612170328** CEN-347(O)-NP Partially withheld nonproprietary "Omaha Batch M Reload Fuel Design Rept" (ref 10CFR2.790).
* Combustion Engineering, Inc. 86/11/30. 62pp. 39032:253-39032:314.
- 8612190177** Forwards KWU-UPC-8601(NP), "Topical Rept on Replacement Steam Generators," for review & approval.
FISHLUBER, D. Utility Power Corp. 86/12/17. LYONS, J. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 39043:001-39043:293.
- 8612190183** KWU-UPC-8601(NP) "Topical Rept on Replacement Steam Generators."
* Utility Power Corp. 86/12/15. 291pp. 39043:003-39043:293.
- 8701150219** Forwards nonproprietary WCAP-11298 & proprietary Rev 1 to WCAP-11157, "Integrity of Fuel Rods During Locked Rotor/ Shaft Break Accident." Application for withholding also encl. Rev 1 to WCAP-11157 withheld (ref 10CFR2.790).
JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-86-3192. 86/12/29. LYONS, J. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39282:174-39282:203.
- 8701150229** Requests that proprietary Rev 1 to WCAP-11157, "Integrity of Fuel Rods During Locked Rotor/ Shaft Break Accident," be withheld from public disclosure (ref 10CFR2.790).
WIESEMANN, R.A. Westinghouse Electric Corp. AW-86-122. 86/12/23. MURLEY, T. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 39282:175-39282:185.
- 8701150250** WCAP-11298 "Integrity of Fuel Rods During Locked Rotor/ Shaft Break Accident."
OSBORNE, M.P., NOVENDSTERN, E., MILLER, R.S. Westinghouse Electric Corp. 86/06/30. 18pp. 39282:186-39282:203.
- 8702030363** Forwards Westinghouse WCAP-11343, "Analysis of Capsule R ... Unit 2 Reactor Vessel Radiation Surveillance Program," per 10CFR50, App H. Notes re rept listed. No further Tech Spec changes required based on vessel matl properties.
MUSOLF, D. Northern States Power Co. 87/01/27. Document Control Branch (Document Control Desk). 2pp. 39490:132-39490:233.
- 8702030366** WCAP-11343 "Analysis of Capsule R From Prairie Island Unit 2, Reactor Vessel Radiation Surveillance Program."
MEYER, T.A. Westinghouse Electric Corp. 86/12/31. 100pp. 39490:134-39490:233.
- 8702030369** Forwards Rev 4 to QA Program Topical Rept CENPD-210-A & revised organization charts. Figures 17.1, 2, 3 & 5 update existing figures of current topical rept.
SCHERER, A.E. Combustion Engineering, Inc. LD-87-008. 87/01/30. CRAIG, J.W. Document Control Branch (Document Control Desk). 7pp. 39482:140-39482:349.
- 8702030376** CENPD-210-A R04 Rev 4 to "QA Program."
* Combustion Engineering, Inc. 87/01/30. 125pp. 39482:147-39482:349.
- 8702040081** XN-NF-82-06(NP) S1R2 Nonproprietary Rev 2 to Suppl 1, to "Qualification of Excon Nuclear Fuel for Extended Burnup, Extended Burnup Qualification of Excon Nuclear Co 9x9 BWR Fuel."
REPAPAZ, A., WARD, G.N., WILLIAMSON, H.E. Advanced Nuclear Fuels Corp. (formerly Excon Nuclear Co., Inc.). 87/01/31. 48pp. 39498:004-39498:053.
- 8702050111** Forwards comments on WOG-86-168, "Westinghouse Owners Group Safety-Related Motor-Operated Valve Program Final Rept." Rept to be used for response to IE Bulletin 85-005 re valve failure. Rev & resubmittal of rept requested promptly.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). IE-85-005. 87/01/30. GEORGE, J. Westinghouse Operating Plants Owners Group. GEORGE, J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 39525:052-39525:054.
- 8702050117** Forwards comments on NEDC-31322, "BWR Owners Group Rept on Operational Design Basis of Selected Safety-Related Motor- Operated Valves." Rept to be used to respond to IE Bulletin 85-005. Criteria conflict noted.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). IE-85-005. 87/01/30. PICKENS, T.A. BWR Owners Group. PICKENS, T.A. Northern States Power Co. 6pp. 39525:046-39525:051.
- 8702050284** Forwards listed documentation, including 47-1139815-01, "SPDS Safety Analysis for Rancho Seco Nuclear Generating Station Unit 1" & Rev 1 to BAW-1753, "Availability Evaluation for SPDS..." per NRC request re 861120 ltr.
WARD, J.E. Sacramento Municipal Utility District. JEW 86-1108. 87/01/12. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 3pp. 39519:123-39519:156.
- 8702050295** BAW-1753 R01 Rev 1 to "Availability Evaluation for SPDS at Rancho Seco Plant."
ENZINNA, R.S., LEVINSON, S.H. Babcock & Wilcox Co. 86/12/31. 150pp. 39519:157-39519:359.
- 8702050288** Forwards nonproprietary & proprietary Rev 2 to Vol 3 of XN-NF-80-19(NP) (A) & XN-NF-80-19(P) (A), respectively, "Excon Nuclear Methodology for BWRs THERMEX Thermal Limits Methodology..." Proprietary rept withheld (ref 10CFR2.790).
WARD, G.N. Advanced Nuclear Fuels Corp. (formerly Excon Nuclear Co., Inc.). GNW-005:87. 87/01/13. LAINAS, G.C. Assistant Director for Technical Support (BWR). 1p. 39516:163-39516:228.
- 8702050299** XN-NF-80-19(NP) V3 R2 Nonproprietary Rev 2 to Vol 3 of XN-NF-80-19(NP) (A), "Excon Nuclear Methodology for BWRs THERMEX Thermal Limits Methodology Summary Description."
WHITE, J.A., COLLINGHAM, R.E., WILLIAMSON, H.E. Advanced Nuclear Fuels Corp. (formerly Excon Nuclear Co., Inc.). 87/01/12. 65pp. 39516:164-39516:228.
- 8702050348** Forwards VEP-NE-3 "Qualification of WRB-1 CHF Correlation in VEPCO COBRA Code," for review & approval. Fee paid.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86-698. 87/01/29. Document Control Branch (Document Control Desk). 2pp. 39523:091-39523:143.
- 8702050358** VEP-NE-3 "Qualification of WRB-1 CHF Correlation in VEPCO COBRA Code."
ANDERSON, R.C. Virginia Power (Virginia Electric & Power Co.). 86/11/30. 50pp. 39523:093-39523:143.
- 8702050461** Forwards data for fees on completed WCAP-10325, "Westinghouse LOCA Mass & Energy Release Model for Containment Design - Mar 1979 Version."
ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 87/01/31. SOLANDER, L. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39523:354-39523:357.
- 8702060169** Forwards SER re TDI Diesel Generator Owners Group findings & recommendations for operability/reliability of emergency diesel generators. Plans to implement recommended actions requested within 60 days of ltr receipt.
LEAR, G.E. PWR Project Directorate 1. 87/01/28. BASKIN, K.P. Southern California Edison Co. 4pp. 39547:079-39547:121.
- 8702060175** SER re TDI Diesel Generator Owners Group findings & recommendations for operability/reliability of TDI emergency diesel generators.
* NRC - No Detailed Affiliation Given. 87/01/28. 39pp. 39547:083-39547:121.
- 8702090280** Forwards proprietary & nonproprietary Topical Repts AECC-2-P(NP)-A, "Radwaste Vol Reduction Sys." Proprietary rept withheld.
WILLIAMSON, D. Aerojet Energy Conversion Co. (subs. of General Tire & Rubber Co.). 87/01/21. LYONS, J. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 39552:048-39553:038.

- 8702100261** Forwards Rev 4 to HN-R1109-A, "Topical Rept, Radwaste Solidification Sys (Cement)," per H Berkow ltr. Sys not currently being marketed. Solidification formulations not tested for compliance w/stability criteria of 10CFR61. PHILLIPS, J.W. Westinghouse Hittman Nuclear, Inc. WHNI-E-931. 87/02/03. EMCH, R. NRC - No Detailed Affiliation Given. 1p. 39571:041-39571:221.
- 8702100267** HN-R1109-A R04 Rev 4 to "Topical Rept, Radwaste Solidification Sys (Cement)." * Hittman Nuclear & Development Corp. (subs. of Hittman Corp.). 77/04/30. 150pp. 39571:042-39571:221.
- 8702100270** Forwards Rev 1 to Ebasco Svcs, Inc & Impell Corp "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers." Rev reflects update of approach to resolving all issues re cable tray hangers at plant. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). TXX-6242. 87/01/27. Document Control Branch (Document Control Desk). 4pp. 39605:001-39627:243.
- 8702100359** Rev 3 to "QA Manual." CHEN, T.C. Impell Corp. 83/12/01. 242pp. 39610:103-39610:340.
- 8702100282** Forwards proprietary errata to NEDE-31152P, "GE Fuel Bundle Designs Evaluated w/GESTR-Mechanical Analysis Bases," as addl info to Amend 18 to NEDE-24011-P-A. Info includes new bundle enrichments of approved designs. Errata withheld. CHARNLEY, J.S. General Electric Co. MFN-002-087. 87/01/29. LAINAS, G.C. Assistant Director for Technical Support (BWR). 3pp. 39570:214-39570:216.
- 8702120466** Summary of 870115 meeting w/utis & C-E in Bethesda, MD re C-E request to give status of development of new upper plenum injection evaluation model to be applied to plants. List of attendees & meeting agenda encl. HSIL, Y. Reactor Systems Branch (PWR-A). 87/02/03. BERLINGER, C.H. Reactor Systems Branch (PWR-A). 4pp. 39635:170-39635:173.
- 8702130154** Forwards weekly schedule of util activities for wks of 870209 & 16. Schedule updated & issued each Friday to reflect activities for forthcoming 2 wk period. THOMPSON, H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 87/02/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39644:008-39644:011.
- 8702130260** Notification of 870218 meeting w/Westinghouse Owners Group (WOG) in Bethesda, MD to discuss NRC review of WOG Tech Spec improvement plan (MERITS) Phase 1 submittal. BUTCHER, E.J. Technical Specifications Coordination Branch. 87/02/09. RUSSELL, W.T. Division of Human Factors Technology (post 851125). 1p. 39644:072-39644:072.
- 8702170272** Advises of 870115 change of corporate name from Exxon Nuclear Co, Inc to Advanced Nuclear Fuels Corp due to acquisition of company by Siemens/Kraftwerk Union. THISS, H. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/02/03. Division of Accounting & Finance. 1p. 39650:359-39650:359.
- 8702170604** Submits brief description of C-E Owners Group (CEOG) task to address instrumentation accuracies used in plant emergency operating procedures & schedule for completion. Results of CEOG task expected to be available by end of May. HOLMAN, J.B. C-E Operating Plants Owners Group. HOLMAN, J.B. New Orleans Public Service Co. HOLMAN, J.B. Louisiana Power & Light Co. W3P87-0639. 87/02/09. THOMAS, C.O. Division of Pressurized Water Reactor Licensing - B (post 851125). 2pp. 39653:357-39653:358.
- 8702170653** Forwards changes to Rev 13 to ETR-1001, "Nuclear QA Program Manual," including Rev 7 to QA-I-2, "Organization & Responsibilities," Rev 7 to Figure 1-2.4, "Engineering & Project Svcs" & Rev 4 to QA-III-1, "Instructions...." MAZO, B.F. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/02/10. HEISHMAN, R. Vendor Program Branch. 2pp. 39661:090-39661:096.
- 8702180075** ETR-1001 R13 Revised QA program including Rev 7 to Section QA-I-2, "Organization & Responsibilities," Rev 7 to Figure 1-2.4, "Engineering & Project Svcs," & Rev 4 to QA-III-1, "Instructions, Procedures & Drawings." * Ebasco Services, Inc. (subs. of Enserch Corp.). 87/02/10. 5pp. 39661:092-39661:096.
- 8702180023** Forwards request for addl info on Rev 0 to TP-06-N/P re encapsulation sys. Response requested by 870601. CALVO, J.A. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B). 87/02/12. BURNHAM, R.E. Nuclear Packaging, Inc. 3pp. 39674:263-39674:265.
- 8702180043** Grants licensee 861021 request to withhold proprietary CEN-345(B)-P, "Responses to NRC Questions on FATES3B," per 10CFR2.790.C-E reasons that info should be considered exempt from public disclosure listed. MCNEIL, S.A. PWR Project Directorate 8. 87/02/10. TIERNAN, J.A. Baltimore Gas & Electric Co. 4pp. 39674:272-39674:275.
- 8702180209** Notification of 870219 meeting w/B&W Owners Group in Bethesda, MD to discuss status of ECCS evaluation model review, RELAP 5 benchmarking & abnormal transient operating guideline analysis schedule. CAPPUCCI, A.J. Assistant Director for Technical Support (PWR-B). 87/02/06. CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 2pp. 39675:163-39675:164.
- 8702180217** Notification of 870217 meeting w/Westinghouse in Bethesda, MD to discuss wear of control rods which occurred in some plants & control rod design safety criteria. Topics at meeting will involve Westinghouse proprietary info. EL-ADHAM, K. Reactor Systems Branch (PWR-A). 87/02/10. BERLINGER, C.H. Reactor Systems Branch (PWR-A). 1p. 39675:165-39675:165.
- 8702180309** Forwards results of review of NRC 860805 SER (NUREG-1216) re TDI emergency diesel generator operability/reliability. Response categories include Generic Phase I issues, plant-specific problems, Phase II issues & maint & surveillance. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). TXX-6236. 87/02/13. Document Control Branch (Document Control Desk). 225pp. 39663:170-39664:049.
- 8702180689** Forwards topical rept evaluation of Rev 1-P, Suppls 3 & 4 to CEN-203-P, "Post-Test Analysis of Semiscale Test S-UT-8," accepting rept for ref in license applications. CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 87/02/11. GASPER, J.K. Combustion Engineering, Inc. 3pp. 39675:254-39675:263.
- 8702180699** Topical rept evaluation of Rev 1-P, Suppls 3 & 4 to CEN-203-P, "Post-Test Analysis of Semiscale Test S-UT-8." Rept acceptable for ref in license applications. * NRC - No Detailed Affiliation Given. 87/02/11. 7pp. 39675:257-39675:263.
- 8702190033** Forwards info for use in determining fee to be assessed for review of topical rept, CEN-203-P, Rev 1-P, Suppls 3 & 4, "Post-Test Analysis of Semiscale Test S-UT-8" & "Response to NRC Request for Addl Info...." respectively. THOMAS, C.O. Reactor Systems Branch (PWR-B). 87/02/11. SOLANDER, L. Planning & Program Analysis Staff (post 851125). 4pp. 39691:145-39691:148.
- 8702190211** Forwards nonproprietary Suppl 5 to XN-75-27 (NP), "Exxon Nuclear Neutronics Methods for PWRs." Rept extends methodology for PWRs to include control rod swap technique for verification of control rod bank worths. WARD, G.N. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). GNW:010:87. 87/01/26. Document Control Branch (Document Control Desk). 1p. 39684:011-39684:061.
- 8702190227** XN-75-27 (NP) S05 Nonproprietary Suppl 5 to XN-75-27 (NP), "Exxon Nuclear Neutronics Methods for PWRs." O'LEARY, A.H., SKOGEN, F.B., PATTEN, T.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/01/22. 50pp. 39684:012-39684:061.
- 8702190260** Forwards info for use in determining fee to be assessed for review of XN-75-27 (P), Suppl 5, "Exxon Nuclear Neutronics Design Methods for PWRs, Suppl 5." THOMAS, C.O. Reactor Systems Branch (PWR-B). TAC 63932. 87/02/12. SOLANDER, L. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39687:155-39687:158.
- 8702190266** Forwards proprietary & nonproprietary Suppls 4 to XN-NF-75-27(A), "Exxon Nuclear Neutronics Design Methods For PWRs." Proprietary suppl withheld (ref 10CFR2.790(b)). WARD, G.N. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). GNW:013:87. 87/01/28. Document Control Branch (Document Control Desk). 1p. 39679:200-39679:306.
- 8702190277** XN-NF-75-27 (NP)(A)S4 Nonproprietary Suppl 4 to, "Exxon Nuclear Neutronics Design Methods for PWRs." O'LEARY, A.H., SKOGEN, F.B., PATTEN, T.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/01/22. 100pp. 39679:201-39679:306.
- 8702190320** Forwards BNL draft "Prevention & Mitigation of Severe Accidents in PWR W/Large Dry Containment," technical rept. Rept proposes guidelines & criteria which could reduce overall core damage frequency. Meeting scheduled for 870225. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 87/02/12. BERNERO, R. Division of Boiling Water Reactor (BWR) Licensing. RUSSELL, W.T. Division of Human Factors Technology (post 851125). MORRIS, B. Division of Reactor System Safety (Post 860720). 2pp. 39687:294-39688:072.
- 8702190532** Discusses failure position of EFW/AFW control valves at various B&W Owners Group (B&WOG) plants, per NRC requests. Positions will be identified & basis for position explained in B&WOG EFW/AFW sys review rept expected in mid-Mar 1987. SKILLMAN, G.R. BWR Owners Group. 5301-87SPIP-023. 87/02/13. CRUTCHFIELD, D. NRC - No Detailed Affiliation Given. 1p. 39693:096-39693:096.
- 8702200098** Advises that Topical Rept WCAP-10325, "Westinghouse LOCA Mass & Energy Release Model for Containment Design," (Proprietary) - Mar 1979 acceptable for ref in licensing actions. Encl evaluation not proprietary. W/o encl. ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 87/02/17. JOHNSON, W.J. Westinghouse Electric Corp. 2pp. 97073:042-97073:043.
- 8702200415** Forwards WCAP-11174, "Row 1 & Row 2 Heat Treatment for Comanche Peak Unit 1." Rept inadvertently omitted from 861124 transmittal of listed rept providing info re heat treatment & shotpeening of Unit 1 steam generator tubes. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). TXX-6279. 87/02/13. Document Control Branch (Document Control Desk). 1p. 39700:165-39700:222.
- 8702240015** Forwards revised DNS-RSS-200, "Dow Waste Solidification Process for Low Level Radwastes - Generic Waste Form Certification Results." Rev includes all ideas exchanged & agreed to on 860603. Final approval requested. BOYCE, T.D. Dow Chemical Co. 86/11/26. PETERSON, C. Engineering Branch (Post 831001). 1p. 39715:097-39715:211.
- 8702240028** DNS-RSS-200 R01 Revised "Dow Waste Solidification Process for Low Level Radwastes - Generic Waste Form Certification Results." * Dow Chemical Co. 84/06/30. 114pp. 39715:098-39715:211.
- 8702240399** Ack receipt of 870121 ltr providing reasons for position that redesigned primary equipment supports, w/fewer snubbers, would improve plant reliability. Issue pertinent to GDC 4 rulemaking. Ltr forwarded to RES. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 87/02/18. JOHNSON, W.J. Westinghouse Electric Corp. 2pp. 39725:213-39725:217.
- 8702240414** Provides position on primary equipment support structural criteria. Redesign support configurations could have fewer snubbers due to reduced loads on NSSS equipment & would improve plant reliability & availability w/seismic safety. JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-87A-3198. 87/01/21. STELL, V. Office of the Executive Director for Operations. 3pp. 39725:215-39725:217.
- 8702240480** Forwards proprietary Addendum 1, "Power Shape Sensitivity Studies," to Rev 2 to WCAP 10266, "1981 Version of Westinghouse ECCS Evaluation Model Using BASH Code," per 861113 commitment. Rept withheld (ref 10CFR2.790). JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-87-3199. 87/01/26. LYONS, J. Office of Nuclear Reactor Regulation, Director (post 851125). WILSON, J.N. Reactor Systems Branch (PWR-A). 2pp. 39719:128-39719:130.
- 8702240505** Requests that proprietary Addendum 1, "Power Shape Sensitivity Studies," to Rev 2 to WCAP 10266, "1981 Version of Westinghouse ECCS Evaluation Model Using BASH Code" be withheld (ref 10CFR2.790). WIESEMAN, R.A. Westinghouse Electric Corp. AW-87-008. 87/01/26. BERKOW, H.N. Standardization & Special Project Directorate. 1p. 39719:130-39719:130.

302 NONDOCKETED ITEMS

- 8702250207** Forwards questions re equipment qualification resulting from NRC review of SER report. Re: NEDO-80386, "GE Product Dept Qualification Program." Upon satisfactory resolution of issues, SER approving report will be issued.
GRIFFIN, S.E., Division of QA, Vendor & Technical Training Center Programs (Post 850212). 87/02/20. SHIRLEY, N. General Electric Co. 2pp. 39724:284-39724:285.
- 8702260035** Forwards nonproprietary WCAP-11414 & proprietary WCAP-11413, "RCS Flow Anomaly Slides Presented to NRC on 870116." WCAP-11413 withheld (ref 10CFR2.790).
JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-87-3202. 87/02/13. LYONS, J., NOVA, K.T.M. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 39735:210-39735:293.
- 8702260049** Requests that proprietary WCAP-11413, "RCS Flow Anomaly Slides Presented to NRC on 870116," be withheld from public disclosure, per 10CFR2.790. Affidavit encl.
WIESEMANN, R.A. Westinghouse Electric Corp. AW-87-010. 87/02/13. MURLEY, T. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 39735:214-39735:223.
- 8702260058** WCAP-11414 "RCS Flow Anomaly Slides Presented to NRC on 870116." CADEK, F.F., GARNER, D.C., JOHNSON, W.J. Westinghouse Electric Corp. 87/02/28. 70pp. 39735:224-39735:293.
- 8702260042** Forwards nonproprietary WCAP-11382 & proprietary WCAP-11383, "Technical Bases for Eliminating Class 1 Accumulator Line Rupture as Structural Design Basis for South Texas Project Units..." Proprietary report withheld (ref 10CFR2.790).
WIESEMANN, R.A. Westinghouse Electric Corp. ST-HL-AE-1906. 87/02/19. Document Control Branch (Document Control Desk). 3pp. 39735:112-39735:209.
- 8702260056** Requests that proprietary WCAP-11383, "Technical Bases for Eliminating Class 1 Accumulator Line Rupture as Structural Design Basis for South Texas Project Units 1 & 2," be withheld (ref 10CFR2.790(b)(4)).
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-87-006. 87/02/04. MURLEY, T. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 39735:115-39735:122.
- 8702260064** WCAP-11382 Nonproprietary "Technical Bases for Eliminating Class 1 Accumulator Line Rupture as Structural Design Basis for South Texas Project, Units 1 & 2."
SWAMY, S.A., WITT, F.J., PALUSAMY, S.S. Westinghouse Electric Corp. 87/01/31. 87pp. 39735:123-39735:209.
- 8702260192** Forwards detailed responses to 14 plant-specific questions re Westinghouse Owners Group WCAP-10858, "Mitigating Sys Actuation Circuitry Generic Design Package," per 861031 ltr.
GRIDLEY, R. Tennessee Valley Authority. GL-85-06. 87/02/17. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. Document Control Branch (Document Control Desk). 8pp. 39754:122-39754:152.
- 8702270006** Forwards errata to Rev 9 to QA Topical Rept XN-NF-1A, "QA Program for Nuclear Fuel Design & Fabrication," incorporating additional activities re reactor site fuel insp & repair/reconstitution into QA program.
VOLMER, C.J. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/02/19. GRIMES, B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 1p. 39758:254-39758:316.
- 8702270011** Errata to Rev 9 to "QA Program for Nuclear Fuel Design & Fabrication." PERRY, D. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/02/18. 62pp. 39758:255-39758:316.
- ### WASTE MGT NUCLEAR WASTE MANAGEMENT
- 8508150107** "Thoughts on Applicability of Geostatistics to Repository Site Characterization."
KIM, Y.C. Affiliation Not Assigned. FIN B-7328. 2279. 85/07/30. NRC - No Detailed Affiliation Given. 4pp. 32193:033-32193:035.
- 8508150121** Forwards radiologic & engineering assessments for Grand Junction, CO Properties GJ-10960-RS, GJ-13027-RS, GJ-03629-RM, GJ-00599-RS & GJ-01390-RS, for info per MOU between DOE & NRC.
TUCKER, M.K. Energy, Dept. of. 85/08/02. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32192:013-32192:205.
- 8508150129** "Radiologic & Engineering Assessment for GJ-10960-RS."
* Bendix Field Engineering Corp. TUCKER, M.K. Energy, Dept. of. 85/08/01. 40pp. 32192:014-32192:053.
- 8508150133** "Radiologic & Engineering Assessment for GJ-13027-RS."
* Bendix Field Engineering Corp. TUCKER, M.K. Energy, Dept. of. 85/08/01. 54pp. 32192:054-32192:107.
- 8508150137** "Radiologic & Engineering Assessment for GJ-03629-RM."
* Bendix Field Engineering Corp. TUCKER, M.K. Energy, Dept. of. 85/08/01. 35pp. 32192:108-32192:142.
- 8508150144** "Radiologic & Engineering Assessment for GJ-00599-RS."
* Bendix Field Engineering Corp. TUCKER, M.K. Energy, Dept. of. 85/08/01. 33pp. 32192:143-32192:175.
- 8508150149** "Radiologic & Engineering Assessment for GJ-01390-RS."
* Bendix Field Engineering Corp. TUCKER, M.K. Energy, Dept. of. 85/08/01. 30pp. 32192:176-32192:205.
- 8604010302** List of BWIP upcoming events.
* Basalt Waste Isolation Project. 1727. 86/01/02. Basalt Waste Isolation Project. 2pp. 35342:351-35342:352.
- 8612010430** Submits NNWSI site report for 860820-1010. Viewgraphs, summary of 860826-27 NRC/USGS meeting & audit plan for 860908-12 Internal Audit 86-6 of Waste Mgt Project Otc encl.
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 1197. 86/10/15. BROWNING, R.E. Division of Waste Management. 598pp. 38792:328-38794:205.
- 8612220137** Forwards proposed agenda for 861209-10 meeting in Washington, DC to discuss mechanisms for exchange of technical info re defense waste processing facility. Overview presentation re West Valley Demonstration Project planned.
COWAN, S.P. Energy, Dept. of. 86/11/24. BROWNING, R.E. Division of Waste Management. 3pp. 39144:141-39144:143.
- 8612230084** Discusses status of geoscience activities at facility, including mineral leasing near site & new geological & geophysical info.
SOBEL, P. Engineering Branch (BWR). 2248. 86/12/15. LAGRANGE, R. Engineering Branch (BWR). 2pp. 39642:206-39642:207.
- 8702030364** Advises that next quarterly meeting of DOE & states & Indian Tribes will be held on 870212 in Spokane, WA. Final agenda & ref package will be forwarded.
KALE, S.H. Energy, Dept. of. 87/01/16. STILL, N. NRC - No Detailed Affiliation Given. ANTONEN, J. Energy, Dept. of. ARONSON, H. Yakima Indian Nation. 2pp. 39486:121-39486:122.
- 8702030367** Forwards status of QA interactions w/states & Indian Tribes.
NEWTON, C. Energy, Dept. of. 87/01/14. LEAHY, J. Energy, Dept. of. 3pp. 39486:118-39486:120.
- 8702030486** Forwards, for files, Cooperative Agreement Mod A008 to DE-FC04-82AL19487, incorporating respective cost estimates for FY87 for DOE & Commonwealth of PA & revising Article III, "Acquisition, Disposition & Use of Property."
COALSON, T.R. Energy, Dept. of. 87/01/12. MARTIN, D.E. Low-Level Waste & Uranium Recovery Projects Branch. 12pp. 39485:293-39485:304.
- 8702030530** Rev 2 to UMTRAP Remedial Action Contractor Health Physics Procedure RAC-014, "Excavation Control Procedure." Rev 5 to cover page & Rev 5 to table of contents also encl.
* MK-Ferguson Co. * Chem-Nuclear Systems, Inc. 87/01/15. 12pp. 39485:172-39485:183.
- 8702040004** Forwards comments on five DOE final environ assessments for first high level radwaste repository issued on 860528. Comments should assist DOE in preparing high quality site characterization plans. W/o encl.
BROWNING, R.E. Division of Waste Management. 86/12/22. KALE, S.H. Energy, Dept. of. 3pp. 39507:351-39507:353.
- 8702040059** Forwards draft agenda for Institutional/Socioeconomic Coordinating Group meetings on 870310-12 in Albuquerque, NM. Comments requested by 870122. Agenda will be discussed in telcon on 870123.
GALE, B.G. Energy, Dept. of. RW-223. 87/01/16. LILLEY, B. NRC - No Detailed Affiliation Given. ADAMS, J., ANDERSON, M. Energy, Dept. of. 7pp. 39508:029-39508:035.
- 8702040275** Forwards final chemical analysis & list of nonradioactive matls not under jurisdiction of UMTRAP. Main incoming site transformer should be included in discussions w/United Nuclear Corp. Matls must be removed prior to demolition.
ANDERSON, J.R. Energy, Dept. of. 87/01/09. BROWN, M. New Mexico, State of. 1p. 39509:283-39509:283.
- 8702060101** Comments on Ambrosia Lake Demolition Subcontract AMB-3 from MK-Ferguson Co. Documents being returned under separate cover since unrelated to NRC concurrence of remedial action plans & not transmitted by DOE, per author 861113 ltr.
HAWKINS, E.F. Uranium Recovery Field Office. 87/01/21. ANDERSON, J.R. Energy, Dept. of. 1p. 39523:358-39523:358.
- 8702060115** Advises that final design documents dtd Nov 1986 contain adequate surface water hydrology section. Data needs re geotechnical considerations & groundwater hydrology expected for review. Detailed comments encl.
HAWKINS, E.F. Uranium Recovery Field Office. 87/01/28. ANDERSON, J.R. Energy, Dept. of. 39547:010-39547:013.
- 8702120348** "Scientific Investigation Plan for NNWSI WBS Element 1.2.3.4.2.A, Mineralogy/Petrology."
OAKLEY, D.T., VANIMAN, D.T., GUTHALS, P.R. Los Alamos Scientific Laboratory. 1254. 86/07/14. 39pp. 39602:065-39603:038.
- 8702120359** "Scientific Investigation Plan for NNWSI WBS Element 1.2.3.2.3.1, Tectonics & Volcanism."
OAKLEY, D.T., HARRINGTON, C.D., GUTHALS, P.R. Los Alamos Scientific Laboratory. 86/09/04. 12pp. 39602:104-39602:115.
- 8702120374** "Scientific Investigation Plan for NNWSI WBS Element 2.3.2.3.1.A, Tectonics & Volcanism."
OAKLEY, D.T., CROWE, B., GUTHALS, P.R. Los Alamos Scientific Laboratory. 86/09/04. 18pp. 39602:116-39602:133.
- 8702120385** "Modified Work Plan to Support QA Level Assignments for Sandia Natl Labs NNWSI WBS Element 1.2.4.2.1.3.S, Lab Properties."
* Sandia National Laboratories. 86/05/05. 40pp. 39602:134-39602:198.
- 8702120392** "Modified Work Plan to Support QA Level Assignments for Sandia Natl Labs NNWSI WBS Element 1.2.4.2.1.1.S, Rock-Mass Analysis."
BAUM, S.J. Sandia National Laboratories. 86/07/29. 24pp. 39602:170-39602:198.
- 8702120398** "Modified Work Plan to Support QA Level Assignments for Sandia Natl Labs NNWSI WBS Element 1.2.4.2.3.1.S, Seal Performance Requirements."
* Sandia National Laboratories. 86/07/29. 13pp. 39602:199-39602:211.
- 8702120401** "Modified Work Plan to Support QA Level Assignments for Sandia Natl Labs NNWSI WBS Element 1.2.4.1.2.S, Design Basis."
HILL, R.R. Sandia National Laboratories. 86/07/23. 14pp. 39602:212-39602:225.
- 8702120438** "Modified Work Plan to Support QA Level Assignments for Sandia Natl Labs NNWSI WBS Element 1.2.4.6.3.S, Preclosure Safety Analyses."
* Sandia National Laboratories. 86/08/08. 31pp. 39602:226-39602:256.
- 8702120442** "Modified Work Plan to Support QA Level Assignments for Sandia Natl Labs NNWSI WBS Element 1.2.4.6.1.S, Repository Performance Code Development/Certification."
BAUM, S.J., CHOCAS, C. Sandia National Laboratories. 86/07/29. 25pp. 39602:257-39602:281.
- 8702120447** "Modified Work Plan to Support QA Level Assignments for Sandia Natl Labs NNWSI WBS Element 1.2.4.2.2.1.S, Equipment Engineering."
GLOWKA, D.A. Sandia National Laboratories. 86/07/23. 71pp. 39602:282-39602:352.

-8702120450 "Modified Work Plan to Support QA Level Assignments for Sandia Natl Labs NNWSI WBS Element 1.2.4.6.2.S.Design Analysis." BAUM,S.J., CHOCAS,C. Sandia National Laboratories. 86/07/29. 46pp. 39602:353-39603:038.

8702120458 Forwards draft environ assessment & draft remedial action plan (Vol 1 & 2) for Green River,UT.Comments requested by 870320. ANDERSON,J.R. Energy, Dept. of. 87/01/30. MARTIN,D. Low Level Waste Licensing Branch. 1p. 39599:031-39602:045.

-8702120482 Draft "Environ Assessment of Remedial Action at Green River U Mill Tailings Site." * Energy, Dept. of. 86/12/31. 380pp. 39599:002-39600:072.

-8702120471 UMTA-DOE/AL 050510.GRNO,draft "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings at Green River,UT," Vols I & II.W/seven oversize encls. * Energy, Dept. of. 87/01/31. 600pp. 39600:073-39602:045.

8702130021 Forwards UMTA-DOE/AL. "Rept of Final Audit:Remedial Action Const:UMTRAP Shiprock,NM" & final draft of Vols 1,2A,2B,3A & 3B of "Shiprock,NM U Mill Tailings Site Remedial Action Completion Rept," for review & comment within 45 days. ANDERSON,J.R. Energy, Dept. of. 87/01/28. MARTIN,D. NRC - No Detailed Affiliation Given. 2pp. 39635:174-39638:279.

-8702130033 "Rept of Final Audit:Remedial Action Const:UMTRAP Shiprock, NM." * Energy, Dept. of. 87/01/31. 18pp. 39635:176-39635:193.

-8702130036 Final draft Vols 1,2A,2B,3A & 3B of "Shiprock,NM U Mill Tailings Site Remedial Action Completion Rept." * MK-Ferguson Co. 87/01/31. 1025pp. 39635:194-39638:279.

8702130037 Forwards second copy of JW Phillips ltr outlining proposal for solidifying TMI sludges.Copy previously sent to expedite transmittal to State of WA.Comments requested by 860725.W/o encl. KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. 86/07/08. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 1p. 39642:294-39642:294.

8702130040 Forwards proprietary generic process control program for Westinghouse Hittman topical rept on cement solidification process for transmittal to States of WA & SC.Encl replaces incomplete copies sent on 860731.W/o encl. GREEVES,J.T. Engineering Branch (Post 831001). 86/10/15. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 1p. 39642:295-39642:295.

8702130041 Discusses DOE apparent consideration of NRR safety evaluation repts as Waste Mgt geology/geophysics technical positions.DOE should be advised that NRR Hanford Reservation SERs do not necessarily reflect Waste Mgt positions. LEFEVRE,H. NRC - No Detailed Affiliation Given. 2252. 86/07/28. TRAPP,J. NRC - No Detailed Affiliation Given. 1p. 39642:034-39642:034.

8702130044 Forwards DOE weekly rept for wk ending 861212. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 1259. 86/12/29. BROWNING,R.E. NRC - No Detailed Affiliation Given. 8pp. 39642:303-39642:310.

8702130047 Trip rept of 860930-1002 UMTA site visits in States of UT & CO re existing conditions at sites & review of remedial action plans.List of attendees & description of photographs encl. GRIMM,J., HANFIELD,M., JOHNSON,T. Low-Level Waste & Uranium Recovery Projects Branch. 86/12/15. MARTIN,D.E. Low-Level Waste & Uranium Recovery Projects Branch. 11pp. 39642:035-39642:045.

8702130048 Forwards four ltrs re Hydrocoin for info,per telcon. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 1260. 86/12/31. STABLEIN,K. Repository Projects Branch (Post 831001). 12pp. 39642:311-39642:322.

8702130051 Forwards DOE weekly rept for wk ending 861205. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 1250. 86/12/18. BROWNING,R.E. NRC - No Detailed Affiliation Given. 9pp. 39642:323-39642:331.

8702130053 Forwards DOE weekly rept for wk ending 870102. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 1252. 87/01/06. BROWNING,R.E. NRC - No Detailed Affiliation Given. 7pp. 39642:332-39642:338.

8702130069 Advises that encl publication, "Initial Q-List for Prospective Yucca Mountain Repository Based on Items Important to Safety & Waste Isolation," inadvertently left out of OE monthly rept dtd 861208. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 1247. 86/12/11. BROWNING,R.E. Division of Waste Management. 5pp. 39642:339-39642:343.

8702130076 Recommends that T Johnson comments on Hanford tank waste DES be passed on to R Boyle.N Coleman 861021 memo on subj encl. COLEMAN,N.M. Geotechnical Branch (Post 831001). 2249. 86/10/28. FLIEGEL,M. Geotechnical Branch (Post 831001). 1p. 39642:196-39642:202.

-8702130088 Requests review of encl detailed comments encl w/R Boyle 860923 memo re disposal of TRU wastes w/concentrations below 100 nCi/g & protective barrier & marker sys,per Hanford tank waste DES. COLEMAN,N. NRC - No Detailed Affiliation Given. 86/10/21. JOHNSON,T., CARDONE,T., BEMBIA,P.J. NRC - No Detailed Affiliation Given. 5pp. 39642:197-39642:201.

-8702130093 Advises that no substantial change made to comments on Hanford defense waste DES. BEMBIA,P.J. Geotechnical Branch (Post 831001). 86/10/20. COLEMAN,N. Geotechnical Branch (Post 831001). 1p. 39642:202-39642:202.

8702130115 Provides J Curtiss 870130 questions & author answers re adequacy of site. COOK,F.R. NRC - No Detailed Affiliation Given. 2281. 87/02/03. BROWNING,R.E. Division of Waste Management. 3pp. 39643:331-39643:333.

8702130124 Provides observations,comments & recommendations for 860929-1114.Technical items including waste package,regulatory engineering,geology,performance assessment,geochemistry, site/enviro & hydrology discussed. COOK,F.R. NRC - No Detailed Affiliation Given. 2266. 86/12/08. BROWNING,R.E. Division of Waste Management. 31pp. 39639:042-39639:087.

-8702170003 Identifies items which should be addressed in training sessions planned for contractor personnel.Comments reflect areas mentioned at 861029 meeting & add areas that should be addressed. COOK,F.R. Division of Waste Management. 86/10/30. ANTONEN,J.H. Energy, Dept. of. 7pp. 39639:072-39639:078.

-8702170016 Forwards Rockwell atty memo.Language in last paragraph of Page 4 creates appearance exactly opposite of open meeting policy followed on reactor licensing side of house.DOE 861030 memo re procedural agreement encl. CUNNINGHAM,G.H. Battelle Memorial Institute, Pacific Northwest Laboratories. 86/11/14. OLMSTEAD,W.J. Office of the General Counsel. 1p. 39639:079-39639:087.

8702130129 Provides Nuclear Waste Consultants,Inc 860613 comments on SD-BWI-TI-303, "Groundwater Travel Time Analysis for Ref Repository Location at Hanford Site." Groundwater travel time probably will not exceed 1,000 yrs. WEBER,M.F., COLEMAN,N.M. Geotechnical Branch (Post 831001). 2257. 86/10/28. HILDENBRAND,P. Repository Projects Branch (Post 831001). 2pp. 39643:334-39644:005.

8702130148 Discusses 861006 conversation w/FR Cook re DOE consideration of I-129 data in Hanford final environ assessment.Resolution of concern will be pursued at upcoming hydrological testing strategy meeting w/DOE. WEBER,M.F. Geotechnical Branch (Post 831001). 2256. 86/10/28. LINEHAN,J.J. Repository Projects Branch (Post 831001). 2pp. 39644:006-39644:007.

8702130166 Reviews encl BNL 861016 incident rept on power shutdown at Bldg 830 on 860916 & affected gas-evolution measurements on rock salt sample being irradiated at bldg.No programmatic impact or data degradation occurred. VAN LOAN,P.S. Energy, Dept. of. 1521. 87/01/22. SCHWELLER,D. Brookhaven National Laboratory. 8pp. 39643:209-39643:216.

8702130175 Forwards schedule for BWIP internal & external audits for 1987. ANTONEN,J.H. Energy, Dept. of. 2282. 87/01/28. KALE,S.H. Energy, Dept. of. 2pp. 39643:220-39643:221.

8702130177 Responds to 860602 ltr re status of open items per 850827-28 NNWSI project/NRC exploratory shaft design/const meeting re exploratory shaft const & sealing to be addressed prior to const.QA procedures to be available to NRC prior to const. LINEHAN,J. Repository Projects Branch (Post 831001). 1249. 86/10/31. VIETH,D.L. Energy, Dept. of. 16pp. 39642:212-39642:227.

8702130186 Ack receipt of 861121 comments on DOE QA plan.Major comments will be addressed during QA Coordinating Group 870129 meeting in Las Vegas,NV.Comments from States of WA & NV encl for info. KALE,S.H. Energy, Dept. of. 1253. 87/01/08. ZIMMERMAN,S.W. Texas, State of. 21pp. 39643:224-39643:244.

8702130188 Forwards DBE presentation on exploratory investigations of Gorleben salt dome,per telcon request. LAKEY,L.T. Battelle Memorial Institute, Pacific Northwest Laboratories. 1519. 86/12/22. GALLON,D. Office of Nuclear Material Safety & Safeguards,Director. 34pp. 39639:093-39639:126.

8702130205 Forwards draft memo re proposed special grant condition on data & repts discussed at meeting re socio-economics, financial assistance,outreach & participation.Memo requires that all analyses & repts be included in licensing sys. STEVENS,D.W. David W. Stevens, Inc. 2277. 86/12/31. BUNTING,J. Division of Waste Management. 2pp. 39639:127-39639:128.

8702130229 Notifies of 870114-15 meetings in Richland,WA to discuss status of repository program studies.Final agenda encl. ANTONEN,J.H. Energy, Dept. of. 86-AMC-38. 86/12/19. RUSSELL,C. Division of Waste Management. PROVOST,D., POWER,M.S. Washington, State of. 4pp. 39639:242-39639:245.

8702130237 Forwards DOE weekly rept for wk ending 870109. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 1246. 87/01/13. BROWNING,R.E. NRC - No Detailed Affiliation Given. 7pp. 39639:137-39639:143.

8702130258 Forwards Basalt Waste Isolation Div & Quality Sys Div weekly repts for wk ending 861231. ANTONEN,J.H. Energy, Dept. of. 2268. 86/12/31. COOK,F.R. NRC - No Detailed Affiliation Given. ISAACS,T., MORRIS,J. Energy, Dept. of. 8pp. 39643:292-39643:299.

8702130262 Requests comments on 5 final environ assessments prepared by DOE for proposed (first round) high level radwaste repository. BLANCHARD,B. Interior, Dept. of. 2241. 87/01/23. BROWNING,R. Division of Waste Management. 200pp. 39634:274-39635:169.

8702130300 Summary of Nuclear Waste Advisory Council 861121 meeting in Lacey,WA re significant recent developments,Referendum 40 meetings & public involvement plans & activities. * Washington, State of. 2260. 86/11/21. Washington, State of. 9pp. 39638:350-39638:358.

8702130306 Informs that headquarters/OGR has approved Rev 3 to Basalt Procedure 5.1, "Procedure Development," for use by BWIP. KNIGHT,J.P. Energy, Dept. of. 2283. 87/01/28. ANTONEN,J. Energy, Dept. of. 2pp. 39638:348-39638:349.

8702130308 Summary of Nuclear Waste Board 861121 meeting in Lacey,WA re rept on congressional investigations.ML Blazek 861119 ltr encl. * Washington, State of. 2262. 86/11/21. Washington, State of. 26pp. 39638:322-39638:347.

8702130314 Forwards preliminary proposal for remote sensing study of tectonic study near Hanford,WA region.Studies important for review of seismotectonic setting at BWIP. SLEMMONS,D.B. Slemmons, D.B. 2272. 86/12/04. CHUNG,D. Lawrence Livermore National Laboratory. 1p. 39638:315-39638:321.

-8702130321 "Preliminary Proposal,Remote Sensing & Related Seismotectonic Analyses for Faults & Folds of Yakima Fold Belt,WA." SLEMMONS,D.B. Slemmons, D.B. SLEMMONS,D.B. Lawrence Livermore National Laboratory. 86/11/26. 6pp. 39638:316-39638:321.

304 NONDOCKETED ITEMS

- 8702130316** Summary of Nuclear Waste Advisory Council 861120 informal meeting in Olympia, WA re overview, regional info meetings & other items of interest to council members.
* Washington, State of. 2261. 86/11/20. Washington, State of. 4pp. 39638:310-39638:313.
- 8702130325** Agenda for State of WA, Nuclear Waste Board & Nuclear Waste Advisory Council 861219 joint meeting in Lacey, WA to discuss rept on C&C retreat & action on DOE request that state begin C&C negotiations.
* Washington, State of. 2246. 87/02/15. Washington, State of. 1p. 39639:241-39639:241.
- 8702130332** Forwards NNWSI site rept for period 861011-1208. Related info encl. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 1245. 86/12/08. BROWNING, R.E. Division of Waste Management. 31pp. 39641:099-39641:303.
- 8702130368** Forwards Sandia Natl Lab NNWSI data catalog lab test per NRC/DOE site-specific agreement.
VIETH, D.L. Energy, Dept. of. 86/10/16. PRESTHOLT, P.T. Division of Waste Management. 164pp. 39641:132-39641:303.
- 8702130334** Press release informing of Special Nuclear Waste Board & Nuclear Waste Advisory Council joint meeting on 861219 in Lacey, WA re consultation & cooperation provisions of Nuclear Waste Policy Act.
PROVOST, D. Washington, State of. 2270. 86/12/09. 1p. 39638:314-39638:314.
- 8702130382** Summarizes remaining steps to be undertaken to complete review of WASTETRAK topical rept. Summary includes discussions of unresolved issues & procedures for completion of SER & final topical rept.
ROLES, G.W. Engineering Branch (Post 831001). 86/10/24. REINECKE, R. Impell Corp. 4pp. 39639:334-39639:337.
- 8702130392** Forwards comments re draft site surveillance & maint plan for Burrell Township vicinity property. Plan should include monitoring activities to gauge progress of groundwater contamination & settlement.
MARTIN, D.E. Low-Level Waste & Uranium Recovery Projects Branch. 86/12/04. THEMELIS, J.G. Energy, Dept. of. 17pp. 39639:338-39639:354.
- 8702130412** Forwards comments & questions re "10CFR61 Waste Form Conformance Program for Solidified Process Waste Products Produced by WasteChem Corp Vol Reduction & Solidification (VRS) Sys." Encl withheld.
CHANG, K.C. Engineering Branch (Post 831001). 86/11/05. ENEGESS, D.N. Waste-Chem Corp. 1p. 39642:347-39642:347.
- 8702130416** Comments on preliminary design alternatives study re disposal of addl vicinity property mat at Clive, UT site. Geotechnical & hydrologic engineering review indicates both proposed alternatives conceptually acceptable.
MARTIN, D.E. Low-Level Waste & Uranium Recovery Projects Branch. 86/12/12. THEMELIS, J.G. Energy, Dept. of. 2pp. 39642:348-39642:349.
- 8702170012** Trip rept of 860926-1011 visit to West Germany & Belgium re participation in bilateral agreement technical coordinators & principal coordinators meeting, tour Asse Mine & Gorleben salt repository, Karlsruhe & Juelich Nuclear Research Ctrs.
CARBIENER, W.A. Battelle Memorial Institute, Columbus Laboratories. 1525. 86/12/16. NEFF, J.O. Energy, Dept. of. 115pp. 39659:095-39659:212.
- 8702170025** Telcon w/G Brown on 861014 re receipt of plot plan from Bureau of Land Mgt indicating exploratory shaft at site lies within area possibly open to mineral leasing.
LEFEVRE, H.E. Division of Waste Management. 2254. 86/10/14. 1p. 39659:213-39659:213.
- 8702170027** Forwards responses to unresolved WASTETRAK issues & ack receipt of 861024 ltr re WASTETRAK topical review. Suggestions re improvements to WASTETRAK will be factored into future development plans.
REINECKE, R.M. Impell Corp. 86/12/10. ROLES, G.W. Engineering Branch (Post 831001). 1p. 39660:208-39660:208.
- 8702170037** Telcon w/C Canard on 861015 re status of use of CERT geologic cross section across from & adjacent to Hanford Reservation.
LEFEVRE, H.E. Division of Waste Management. 2258. 86/10/15. 1p. 39459:317-39459:317.
- 8702170049** Forwards info received from Bureau of Land Mgt & Council of Energy Resource Tribes re opening certain lands on Hanford Site for mineral leasing. DOE has no authority to authorize or deny access to lands identified in 860618 FR notice.
LEFEVRE, H.E. Division of Waste Management. 2255. 86/10/23. KIEL, W. Washington Public Power Supply System. 2pp. 39459:318-39459:344.
- 8702170071** Requests info re review & concurrence role of NRC in meteorological monitoring program conducted by DOE for NNWSI at Yucca Mountain Site, NV. Understands that NRC concurs w/ plan for meteorological characterization underway at site.
LOUX, R.R. Nevada, State of. 1248. 86/12/24. BROWNING, R. Division of Waste Management. 5pp. 39459:345-39459:349.
- 8702170323** Informs that final environ assessment technically & procedurally flawed. NEPA process not satisfied. Comments provided on principal area of technical & procedural concerns re ground water in relation to surface water.
SHINGOITAWA, L. Hopi Tribe. 87/01/12. SENA, R. Energy, Dept. of. 4pp. 39458:102-39458:105.
- 8702170389** Suppl to document accession list for BWIP accessions list issuance notice for period ending 861125.
* Energy, Dept. of. 2264. 86/12/17. 4pp. 39660:163-39660:166.
- 8702170397** Forwards State of WA (CB Roe) 861008 memo to WA Bishop re litigation status rept as BWIP-related info.
HALE, A. NRC - No Detailed Affiliation Given. 2250. 86/10/27. NRC - No Detailed Affiliation Given. 7pp. 39657:356-39657:362.
- 8702170408** Notification of 861106-07 meetings w/RES, Williams & Assoc, Nuclear Waste Consultants, Inc. & Sandia in Silver Spring, MD to prepare for BWIP hydrology data review on 861202-05. Meeting agenda encl.
* Geotechnical Branch (Post 831001). 2251. 86/10/30. Geotechnical Branch (Post 831001). 3pp. 39660:160-39660:162.
- 8702170427** Ack receipt of 861204 ltr re comments on QA plan. Major comments will be addressed during QA Coordinating Group 870129 meeting in Las Vegas, NV. Comments from States of TX & WA encl for info.
KALE, S.H. Energy, Dept. of. 1256. 87/01/08. LOUX, R.R. Nevada, State of. 31pp. 39660:129-39660:159.
- 8702170566** Summary of State of WA Joint Nuclear Waste Board/Advisory Council 861219 meeting in Lacey, WA. Nuclear Waste Board Resolutions 86-7 & 86-8 & "Review of High Level Nuclear Waste Repository Site Analysis," final rept encl.
* Washington, State of. 2245. 86/12/19. Washington, State of. 17pp. 39660:058-39660:117.
- 8702170575** "Review of High Level Nuclear Waste Repository Site Analysis," final rept.
* ECO Northwest. 86/12/19. 43pp. 39660:075-39660:117.
- 8702200112** Forwards revised DOE/NRC MOU for UMTRAP for signature. Summary of revs include recognition of remand of EPA stds & inclusion of final design in remedial action plan as NRC concurrence document. W/o encl.
BAUBLITZ, J.E. Energy, Dept. of. 87/01/28. BELL, M.J. Division of Waste Management. 2pp. 39705:106-39705:107.
- 8702200115** "NRC Technical Assistance for Design Reviews," Progress Rept 17 for Dec 1986.
HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3646. 87/01/19. TIKTINSKY, D. Division of Waste Management. 13pp. 39705:108-39705:120.
- 8702200146** Forwards Ltr Repts LR-280-66, "Review of Migration of Trace Elements Into Water-Exposed Natural Fissure Surfaces of Granitic Rock" & LR-287-67, "Review & Evaluation of Gamma & Alpha Radiation Levels in Basalt High Level Waste..."
JACOBS, G.K. Oak Ridge National Laboratory. FIN B-0287. 3645. 87/01/07. BROOKS, D.J. Geotechnical Branch (Post 831001). 1p. 39705:136-39705:151.
- 8702200153** LR-280-66 Ltr Rept LR-280-66, "Review of Migration of Trace Elements Into Water-Exposed Natural Fissure Surfaces of Granitic Rock."
VON DAMM, K.L. Oak Ridge National Laboratory. FIN B-0287. 86/12/30. NRC - No Detailed Affiliation Given. 2pp. 39705:137-39705:138.
- 8702200162** LR-287-67 Ltr Rept LR-287-67, "Review & Evaluation of Gamma & Alpha Radiation Levels in Basalt High Level Waste Repository: Potential Impact on Container Corrosion & Packing Properties."
BLENCOE, J.G. Oak Ridge National Laboratory. FIN B-0287. 87/01/09. NRC - No Detailed Affiliation Given. 13pp. 39705:139-39705:151.
- 8702200147** Forwards preliminary draft ltr rept on assessment of potential for future volcanic hazards at Yucca Mountain. Rept should provide adequate briefing for upcoming field trip in Feb 1987.
CHUNG, D.H. Lawrence Livermore National Laboratory. FIN A-0297. 3634. 87/01/29. BLACKFORD, M.E. Geotechnical Branch (Post 831001). 10pp. 39705:152-39705:161.
- 8702200159** "Technical Assistance in Hydrogeology - Project B - Analysis," monthly progress rept for Dec 1986.
LOGSDON, M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3647. 87/01/14. POHLE, J. Geotechnical Branch (Post 831001). 11pp. 39705:185-39705:195.
- 8702200169** Forwards summary of proposed work to be completed under FIN A-1755 during FY87 & LR Shippers request for travel to attend 3-day course on groundwater flow & transport.
SHIPERS, L.R. Sandia National Laboratories. FIN A-1755. 3644. 87/01/12. PESHEL, J. Engineering Branch (Post 831001). 4pp. 39705:196-39705:199.
- 8702200196** Forwards QA plan for Williams & Assoc, Inc, per request.
WILLIAMS, R.E. Williams & Associates. FIN D-1020. 3637. 87/01/21. POHLE, J. Division of Waste Management. 1p. 39708:110-39708:115.
- 8702200203** QA plan for Williams & Assoc, Inc.
* Williams & Associates. 87/01/20. 5pp. 39708:111-39708:115.
- 8702200199** Forwards N Burkhard 861210 memo re review of USGS Open File Rept 83-912, "Evaluation of Seismic Reflection Studies in Yucca Mountain Area, Nevada Test Site." Burkhard suggests that stack array concept may yield more useful data.
CHUNG, D.H. Lawrence Livermore National Laboratory. FIN A-0297. 3642. 87/01/15. BLACKFORD, M.E. Geotechnical Branch (Post 831001). 4pp. 39708:116-39708:119.
- 8702200224** Forwards review of SD-BWI-TI-329, "Design, Drilling & Const of Well RRL-2B & Piezometer Nest RRL-2C, Rockwell Hanford Operations, Richland, WA."
WINTER, G.V. Williams & Associates. FIN D-1020. 3636. 87/01/23. POHLE, J. Division of Waste Management. 10pp. 39708:120-39708:129.
- 8702200227** Draft "Numerical Modeling of Groundwater Flow Sys in Vicinity of Ref Repository Location, Hanford Site, WA."
DAVIS, P., BEYELER, W., LOGSTON, M. Sandia National Laboratories. FIN A-1757. 3652. 87/02/03. NRC - No Detailed Affiliation Given. 400pp. 39705:200-39705:208.
- 8702200233** Forwards trip rept of 870112-15 meeting re thermomechanical modeling capabilities available in microcomputer codes FLAC & MUDEC.
HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3641. 87/01/26. TIKTINSKY, D. Division of Waste Management. 3pp. 39707:009-39707:011.
- 8702200247** Forwards request for addl supply of J-13 well water to carry out lab procedures & ltr rept "Evaluation of DOE Data for Retardation at High Level Nuclear..." indicating strategy & reasons for evaluation of tuff data.
MEYER, R.E. Oak Ridge National Laboratory. FIN B-0290. 3648. 87/02/05. BRADBURY, J.W. Geotechnical Branch (Post 831001). 2pp. 39707:012-39707:017.
- 8702200253** LR-290-12 "Evaluation of DOE Data for Retardation at High Level Nuclear Waste Repository Located in Tuff Lab Plans."
MEYER, R.E. Oak Ridge National Laboratory. FIN B-0290. LR-290-12. 87/02/06. NRC - No Detailed Affiliation Given. 4pp. 39707:014-39707:017.
- 8702200249** Forwards responses to NRC 860529 comments on draft remedial action plan & site conceptual design for stabilization of inactive U mill tailings site at Mexican Hat, UT.
D'ANTONIO, J.R. Energy, Dept. of. 87/01/22. HAWKINS, E.F. Uranium Recovery Field Office. 12pp. 39702:350-39702:361.

- 8702200263** Requests that NRC elevate document review process to status of singularly budgeted task in future technical assistance contracts. Justification provided. WILLIAMS, R.E. Williams & Associates, Inc. FIN D-1020. 3643. 87/01/15. POHLE, J. Division of Waste Management. 2pp. 39707:026-39707:027.
- 8702200299** Forwards NNWSI & BWIP numerical & analytical evaluations of conceptual models, Subtask 1.5, Rept 2 & Subtask 2.5, Rept 2, respectively. W/o encls. BASSE, B. Nuclear Waste Consultants, Inc. FIN D-1021. 3630. 87/01/30. Division of Waste Management. 1p. 39704:162-39704:162.
- 8702200302** Forwards UMTRAP integrated monthly site progress rept & vicinity properties progress rept for Dec 1986. Repts incorporate data provided by contractors. W/o integrated monthly site progress rept. STASSI, P.J. Jacobs Engineering Group, Inc. 87/01/27. ANDERSON, J.R., MONTE, C. Energy, Dept. of. 2pp. 39707:028-39707:062.
- 8702200323** "UMTRA Integrated Monthly Vicinity Property Progress Rept, Dec 1986." MITCHELL, M.M. Jacobs Engineering Group, Inc. 86/12/31. 34pp. 39707:030-39707:062.
- 8702200310** "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures," monthly progress rept for Jan 1987. MEYER, R.E. Oak Ridge National Laboratory, FIN B-0290. 3626. 87/02/09. BRADBURY, J.W. Geotechnical Branch (Post 831001). 3pp. 39707:063-39707:065.
- 8702200315** Forwards progress rept for Jan 1987, Ltr Repts LR-287-69 & LR-287-68 & manuscript entitled, "Radionuclide Sorption Methodologies for Performance Assessments of High Level Waste Repositories." KELMERS, A.D. Oak Ridge National Laboratory, FIN B-0287. 3625. 87/02/06. BROOKS, D.J. Geotechnical Branch (Post 831001). 1p. 39704:078-39704:139.
- 8702200319** "Technical Assistance in Geochemistry," progress rept for Jan 1987. BLENCOE, J.G., GOVE, R.M., JACOBS, G.K. Oak Ridge National Laboratory, FIN B-0287. 87/01/31. NRC - No Detailed Affiliation Given. 4pp. 39704:079-39704:082.
- 8702200324** LR-287-69 Ltr Rept LR-287-69, "Review & Evaluation of Chemistry of Diagenetically Altered Tuffs at Potential Nuclear Waste Repository, Yucca Mountain, Nye County, NV." BLENCOE, J.G. Oak Ridge National Laboratory, FIN B-0287. 87/02/02. NRC - No Detailed Affiliation Given. 10pp. 39704:083-39704:092.
- 8702200326** Ltr Rept LR-280-68, "Review of Mobility of U & Associated Trace Elements in Bates Mountain Tuff, Central Nevada." VON DAMM, K.L. Oak Ridge National Laboratory, FIN B-0287. 87/01/31. NRC - No Detailed Affiliation Given. 2pp. 39704:093-39704:094.
- 8702200335** "Radionuclide Sorption Methodologies for Performance Assessments of High Level Nuclear Waste Repositories." KELMERS, A.D., MEYER, R.E., BLENCOE, J.G. Oak Ridge National Laboratory. 87/02/06. 44pp. 39704:095-39704:139.
- 8702200334** Forwards M Galloway 861231 ltr forwarding encl semi-annual update of numerical evaluation of conceptual models repts for BWIP 2.5, including Mini-Rept 6; "Use of Hydraulic Head for Evaluating Groundwater Flow in Variable Density Sys...." LOGSDON, M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3568. 87/01/08. POHLE, J. Geotechnical Branch (Post 831001). 4pp. 39704:163-39704:299.
- 8702200339** 6 Mini-Rept 6, "Use of Hydraulic Head for Evaluating Groundwater Flow in Variable Density Sys: Simple Analytical Evaluation." Terra Thermo, Inc. 86/12/31. 16pp. 39704:167-39704:182.
- 8702200344** 7 Mini-Rept 7, "One-Dimensional Numerical Model for Analysis of Steady-State Variable Density Groundwater Flow." Terra Thermo, Inc. 86/12/31. 47pp. 39704:183-39704:229.
- 8702200350** 8 Mini-Rept 8, "Analysis of Drilling Response at Hanford Site: Analysis." Terra Thermo, Inc. 86/12/31. 51pp. 39704:230-39704:280.
- 8702200352** 9 Mini-Rept 9, "BWIP Groundwater Levels: Will Further Stabilization Significantly Reduce Uncertainty." Terra Thermo, Inc. 86/12/31. 19pp. 39704:281-39704:299.
- 8702200370** "Benchmarking of Computer Codes & Licensing Assistance," monthly ltr progress rept for Jul-Dec 1986. ROSSELLE, C.J. Teknekron, Inc. FIN B-6985. 3624. 87/01/26. BROOKS, P. Division of Waste Management. 4pp. 39707:066-39707:069.
- 8702200373** "Technical Assistance in Identification & Evaluation of Seismo-Tectonic Issues re Repository Site Characterization Plans," Monthly Mgt Ltr Rept 6 for Jan 1987. CHUNG, D.H., CUMMINGS, G.E. Lawrence Livermore National Laboratory, FIN A-0297. 3628. 87/02/05. BLACKFORD, M.E. Geotechnical Branch (Post 831001). 3pp. 39704:300-39704:302.
- 8702200377** Advises that in 1986, during lab testing of cement solidified waste forms to 10CFR61 criteria, oven curing/accelerated curing of samples biased samples to pass 10CFR61 criteria. Independent lab tests recommended. Ltr dtd 870114 ltr encl. PHILLIPS, W.S. Stock Equipment Co. 87/01/30. PETERSON, C. Engineering Branch (Post 831001). 3pp. 39704:303-39704:305.
- 8702200382** Trip rept of NRC/contractor 870128-29 review meeting in Silver Spring, MD re author data needs assessment repts & program activities for balance of FY87 & FY88. LOGSDON, M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3627. 87/02/05. POHLE, J. Geotechnical Branch (Post 831001). 2pp. 39704:306-39704:307.
- 8702200385** Inform of listed organizational plans for review of DOE site characterization plans. Annotated outline for site characterization plans encl. CHUNG, D.H. Lawrence Livermore National Laboratory, FIN A-0297. 3632. 87/02/09. BLACKFORD, M.E. Geotechnical Branch (Post 831001). 35pp. 39704:308-39704:342.
- 8702200408** Forwards response to NRC 861029 comments on draft remedial action plan for Grand Junction, CO UMTRA site. Data on durability of erosion protection mat unavailable at present. D'ANTONIO, J.R. Energy, Dept. of. 87/01/28. MARTIN, D. Uranium Recovery Field Office. 72pp. 39705:004-39705:075.
- 8702200409** Forwards "Re-Review of Clifton Groundwater Travel Time Evaluation," per 861125 request. Rept reevaluates finding of 860613 review that "...probability that groundwater travel time will exceed 1,000 yrs is low..." at Hanford site. LOGSDON, M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3651. 87/01/15. POHLE, J. Geotechnical Branch (Post 831001). 2pp. 39703:121-39703:255.
- 8702200418** 1074/86/2 "Re-Review of Clifton Groundwater Travel Time Evaluation." BROWN, A. Nuclear Waste Consultants, Inc. FIN D-1021. 87/01/13. NRC - No Detailed Affiliation Given. 44pp. 39703:123-39703:199.
- 8702200459** Requests detailed description of assumptions made in calculation of groundwater travel times for Hanford site & assessment of uncertainties associated w/calculated groundwater travel times by 861219. POHLE, J. Geotechnical Branch (Post 831001). FIN D-1021. 86/11/25. LOGSDON, M.J. Nuclear Waste Consultants, Inc. 2pp. 39703:200-39703:223.
- 8702200461** SD-BW-DP-051, R01 Rev 1 to "Hydraulic Property Data From Selected Test Zones on Hanford Site." STRAIT, S.R., MERCER, R.B. Rockwell International Corp. FIN D-1021. 86/02/28. NRC - No Detailed Affiliation Given. 32pp. 39703:224-39703:255.
- 8702200417** "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures," monthly progress rept for Dec 1986. JACOBS, G.K. Oak Ridge National Laboratory, FIN B-0290. 3640. 87/01/07. BRADBURY, J.W. Geotechnical Branch (Post 831001). 3pp. 39707:115-39707:117.
- 8702200464** "Technical Assistance for In Situ Testing," monthly progress rept for Dec 1986. SINGH, M. Engineers International, Inc. FIN D-1004. 3639. 87/01/14. BUCKLEY, J.T. Engineering Branch (Post 831001). 5pp. 39707:120-39707:124.
- 8702200465** "Evaluation & Compilation of DOE Waste Package Test Data," monthly hours status rept for Dec 1986. TERRANTE, C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171. 3638. 87/01/15. WICK, E.A. Division of Waste Management. 21pp. 39707:125-39707:145.
- 8702240008** Forwards, for info, draft Chapter 2 of "BWIP Site Characterization Plan." Tentative draft release schedule also encl. ANTONEN, J.H. Energy, Dept. of. 2285. 87/02/05. LINEHAN, J.J. Repository Projects Branch (Post 831001). HUSSEMAN, T. Washington, State of. POWER, M. Evergreen State College, Olympia, WA. 3pp. 39715:212-39716:115.
- 8702240018** "Site Characterization Plan, Chapter 2.0, Geoengineering." Energy, Dept. of. 87/01/26. 241pp. 39715:215-39716:115.
- 8702240015** Forwards revised DNS-RSS-200, "Dow Waste Solidification Process for Low Level Radwastes - Generic Waste Form Certification Results." Rev includes all ideas exchanged & agreed to on 860603. Final approval requested. BOYCE, T.D. Dow Chemical Co. 86/11/26. PETERSON, C. Engineering Branch (Post 831001). 1p. 39715:097-39715:211.
- 8702240028** DNS-RSS-200 R01 Revised "Dow Waste Solidification Process for Low Level Radwastes - Generic Waste Form Certification Results." Dow Chemical Co. 84/06/30. 114pp. 39715:098-39715:211.
- 8702240030** Forwards copy of plot depicting seismic (reflection) surveys in vicinity of Hanford, WA proposed high level nuclear waste repository site for 1984-86. Requests assistance re designated lines or add nondesignated lines. LINEHAN, J.J. Repository Projects Branch (Post 831001). 2078. 86/08/04. LINGLEY, W.S. Washington, State of. 2pp. 39715:095-39715:096.
- 8702240040** Forwards "Trip Rept: Workshop on Mathematical Modeling for Radwaste Repositories," Vols 1 & 2 re 861210-12 trip to Madrid, Spain. K Beall presented paper entitled "Impact of Thermomechanical Behavior of Salt on Repository...." CARBIENER, W.A. Battelle Memorial Institute, Columbus Laboratories. 1520. 87/01/21. NEFF, J.O. Energy, Dept. of. 2pp. 39712:241-39714:030.
- 8702240071** "Trip Rept: Workshop on Mathematical Modeling for Radwaste Repositories," Vols 1 & 2. BEALL, G.K. Battelle Memorial Institute. 87/01/21. Battelle Memorial Institute. 560pp. 39712:243-39714:030.
- 8702240042** Forwards comments identifying potential issue areas & omissions to be addressed in either final CADSAR or draft RAP, per review. Pioneer Uranium/Section 36 alternative unavailable for review. W/o encl. MARTIN, D.E. Low-Level Waste & Uranium Recovery Projects Branch. 87/01/28. ANDERSON, J.R. Energy, Dept. of. 2pp. 39715:092-39715:093.
- 8702240052** Forwards Basalt Waste Isolation Div & Quality Sys Div weekly repts for wk ending 861211. ANTONEN, J.H. Energy, Dept. of. 2274. 86/12/11. ISAACS, T., MORRIS, J., STEIN, R. NRC - No Detailed Affiliation Given. 7pp. 39712:234-39712:240.
- 8702240060** Forwards rept of D Clark trip to Federal Republic of Germany on 861202-13 to prepare for long-term assignment as representative to Germany. CARBIENER, W.A. Battelle Memorial Institute, Columbus Laboratories. 1522. 87/01/23. NEFF, J.O. NRC - No Detailed Affiliation Given. 3pp. 39716:241-39716:256.
- 8702240063** Trip rept of 861202-13 visit to Federal Republic of Germany re preparations for assignment as long-term representative to Germany. CLARK, D.E. Battelle Memorial Institute, Columbus Laboratories. 87/01/23. Battelle Memorial Institute, Columbus Laboratories. 13pp. 39716:244-39716:258.
- 8702240069** Recommends adoption of "Bluefish" full text search & retrieval program as microprocessor base std for NRC/Div of Waste Mgt pilot project. ANDERSON, B. Science Applications International Corp. (formerly Science Applications, Inc.). FIN D-1046. 3650. 87/01/30. BENDER, A. Division of Waste Management. 5pp. 39712:228-39712:232.
- 8702240105** Summary of 870113 meeting w/DB Stiemmons (Geotechnical Branch consultant) re neotectonics of Hanford area. Proposal for remote sensing study of Hanford area to detect evidence of recent deformation encl. W/o encl. CONGEL, F.J. Risk & Reliability Assessment Branch. 2301. 87/02/05. LIAW, B.D. Engineering Branch (BWR). 2pp. 39712:209-39712:210.

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- 8702240149** Advises that work performed during June 1986 satisfactory, per 860715 monthly progress rept. Final detailed outline for 860819-21 SWIFT II Technology Transfer Seminar requested. Comments on TOUGH users guide encl. COLEMAN, N.M. Geotechnical Branch (Post 831001). FIN A-1158. 3386. 86/07/30. CRANWELL, R.M. Sandia National Laboratories. 4pp. 39711:118-39711:121.
- 8702240155** Monthly progress rept for Dec 1986 under Contract NRC-02-88-006. OTANO, H. Smithsonian Institution. FIN D-1046. 3633. 87/01/15. NRC - No Detailed Affiliation Given. 3pp. 39711:115-39711:117.
- 8702240158** Record of 861117 telcon w/KM Thompson re followup on requests for info discussed during wk of 861111 on inclined boreholes. Four inclined boreholes exist at site. WEBER, M.F. Division of Waste Management. 2231. 86/11/17. 1p. 39711:097-39711:097.
- 8702240162** Requests that task involving analysis of SAND86-0196, "Techniques for Determining Probabilities of Events & Processes Affecting..." be initiated, in accordance w/Task II of FIN A-0294. Completion of review requested by 860715. BLACKFORD, M.E. Geotechnical Branch (Post 831001). FIN A-0294. 3032. 86/04/15. CHUNG, D. Lawrence Livermore National Laboratory. 3pp. 39711:096-39711:096.
- 8702240248** Advises that progress to date satisfactory, per Sept 1986 monthly progress rept. Two abstracts from Fallen Leaf Lake meeting & Oblow article encl. W/o encls. KELLY, W.R. Geotechnical Branch (Post 831001). FIN A-1756. 3557. 86/11/17. SIEGEL, M.D. Sandia National Laboratories. 1p. 39716:153-39716:153.
- 8702240256** Submits notice of upcoming meetings, per 830719-20 meetings. Notice will be updated weekly for info. NEFF, J.O. Energy, Dept. of. 1518. 87/01/12. GREEN, J.W. Mississippi, State of. 2pp. 39715:076-39715:077.
- 8702240260** Submits notice of upcoming meetings, per 830719-20 meetings. Notice will be updated weekly for info. NEFF, J.O. Energy, Dept. of. 1500. 86/12/02. GREEN, J.W. Mississippi, State of. 2pp. 39715:074-39715:075.
- 8702240261** Submits comments on 861015 proposed corrective actions re QA audit of pitting corrosion study performed on 860218-20. SAGET, R.P. Energy, Dept. of. 2278. 86/12/24. Rockwell International Corp. 5pp. 39715:069-39715:073.
- 8702240265** Forwards comments on NNWSI-SOP-02-01, "QA Program Plan Requirements for NNWSI Project Participating Organizations & Nevada Test Site Support Contractors & Vendors." Meeting between Waste Mgt Project Ofc & NRC suggested. LINEHAN, J.J. Repository Projects Branch (Post 831001). 86/11/21. KNIGHT, J. Energy, Dept. of. 11pp. 39715:049-39715:059.
- 8702240267** Forwards draft language proposed for performance bond on reclamation & decommissioning of Bingham Canyon ion exchange facility. Comments requested. W/o encl. ROBERTS, H.R. Energy Fuels Nuclear, Inc. 87/01/23. FINERFROCK, D. Utah, State of. 1p. 39715:048-39715:048.
- 8702240269** Responds to corrective action stated in Rockwell 860926 Ltr 31038.R1 re Audit Finding 85-10-RHO-1. Action acceptable. Corrective actions will be verified after activities resumed from current stop work, as stated in encl 860625 ltr. SAGET, R.P. Energy, Dept. of. 2269. 86/12/31. Rockwell International Corp. 5pp. 39715:043-39715:047.
- 8702240270** Mod A003 to Cooperative Agreement DE-FC04-85AL26731, amending allowable costs article to clarify professional svcs, increasing estimated costs through 861130, obligating funds to 871130 & adding Article 31 re motor pool vehicles. COALSON, T.R. Energy, Dept. of. * Hopi Tribe. 87/01/22. 3pp. 39715:040-39715:042.
- 8702240273** Forwards certification of JA Raymond as QA auditor for Ofc of Geologic Repositories & related records. NEWTON, C. Energy, Dept. of. 87/01/14. BLAYLOCK, J., SAGET, P., REESE, J. Energy, Dept. of. 12pp. 39715:028-39715:039.
- 8702240282** Advises of postponement of Ofc of Geologic Repositories (OGR) internal audit due to interviews scheduled for wk of 870119. Internal audit will be rescheduled following finalization of OGR procedures & training of personnel. NEWTON, C. Energy, Dept. of. 87/01/21. KALE, S., LANGSTON, M.E., KNIGHT, J. Energy, Dept. of. 3pp. 39716:341-39716:343.
- 8702240316** Forwards summary of 870128 executive session of QA coordinating group meeting in Las Vegas, NV. NEWTON, C. Energy, Dept. of. 87/02/17. KENNEDY, J. NRC - No Detailed Affiliation Given. 5pp. 39716:329-39716:333.
- 8702240322** Forwards camera-ready version of "QA Program for Geologic Repository" for QA Session of Waste Mgt 1987. Paper will not actually be presented at session. NEWTON, C. Energy, Dept. of. 86/01/27. WACKS, M.E. Arizona, Univ. of, Tucson, AZ. 1p. 39716:324-39716:328.
- 8702240328** Speech entitled, "QA Program for Geologic Repository," for QA Session of Waste Mgt 1987. SOMMER, K.G. Energy, Dept. of. * Roy F. Weston, Inc. 87/01/27. 4pp.
- 8702240338** Forwards list reflecting disposition of comments on NRC draft generic technical positions on peer review, qualification of existing data & items & activities for high level nuclear waste repository. KNIGHT, J.P. Energy, Dept. of. 87/01/28. KENNEDY, J. NRC - No Detailed Affiliation Given. 29pp. 39716:265-39716:293.
- 8702240340** Discusses review of State of TX termination of several U recovery facilities. Mobil Alternative Energy, Inc., Piedra Lumbre-Breilum & Nell projects decommissioned per applicable state stds. BRICH, R.F., PETTINGILL, H.J. Uranium Recovery Field Office. 87/02/05. Uranium Recovery Field Office. 2pp. 39716:263-39716:264.
- 8702240345** Forwards monthly issuance of schedules for UMTRAP sites, reflecting 1 yr window of all key project activities in areas of site characterization, NEPA compliance, design development & remedial action const. THEMELIS, J.G. Energy, Dept. of. 87/01/27. Energy, Dept. of. 24pp. 39726:088-39726:111.
- 8702240352** Responds to 860909 request for concurrence on termination of licenses for four U processing facilities. NRC concurs w/State of TX reviews & subsequent termination of identified source materials licenses. SMITH, R.D. Uranium Recovery Field Office. 87/02/05. BAILEY, E.D. Texas, State of. 2pp. 39716:261-39716:262.
- 8702240365** Press release re draft environ & socioeconomic monitoring & mitigation plans issued & status rept on negotiations leading to consultation & cooperation agreements submitted to Congress, issued by DOE Ofc of Civilian Radwaste Mgt. * Energy, Dept. of. 87/01/31. 8pp. 39726:112-39726:119.
- 8702240375** Press release re shipments of spent nuclear fuel in support of Nuclear Waste Policy Act R&D programs & addressing concerns re water through repository siting & design, issued by DOE Ofc of Civilian Radwaste Mgt. * Energy, Dept. of. 87/01/31. 10pp. 39726:120-39726:129.
- 8702240380** UCB-NE-4058 DRFT Marked-up draft "Mass Transfer in Salt Repository." PIGFORD, T.H., CHAMBRE, P.L. Lawrence Berkeley Laboratory. FIN A-1756. 3547. 85/05/06. 10pp. 39726:130-39726:139.
- 8702240392** Forwards QA input for weekly highlight rept for wk ending 870213. NEWTON, C. Energy, Dept. of. 87/02/13. KNIGHT, J. Energy, Dept. of. 3pp. 39726:140-39726:142.
- 8702240437** Forwards semiannual update of "Numerical Evaluation of Conceptual Models Rept for Salt (Subtask 3.5)," consisting of Mini-Repts 6 & 8. LOGSDON, M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3623. 87/02/05. POHLE, J. Geotechnical Branch (Post 831001). 2pp. 39725:088-39725:150.
- 8702240447** Mini-Rept 6, "Analyses of Thermal Convection of Groundwater Induced by Radiogenic Heating Within Waste Repository." * Daniel B. Stephens & Associates, Inc. FIN D-1021. 87/01/31. Division of Waste Management. 33pp. 39725:090-39725:121.
- 8702240452** Mini-Rept 8, "Analysis of Importance of Diffusion of Radionuclides Within Proposed Repository Host Horizon." * Daniel B. Stephens & Associates, Inc. FIN D-1021. 87/01/31. Division of Waste Management. 30pp. 39725:122-39725:150.
- 8702270025** Forwards draft Chapter 5 of BWIP "Site Characterization Plan." Tentative release schedule also encl. ANTONEN, J.H. Energy, Dept. of. 87-LES-18. 87/02/06. LINEHAN, J.J. Repository Projects Branch (Post 831001). HUSSEMAN, T. Washington, State of. SAMPSON, M.R. Yakima Indian Nation. 3pp. 39762:111-39763:012.
- 8702270038** Draft 0 to Chapter 5 of "Site Characterization Plan." * Energy, Dept. of. 87/01/26. 252pp. 39762:114-39763:012.
- 8702270103** Package consisting of press releases, newspaper articles & NAS-NRC 870108-09 rock mechanics program review re BWIP. * NewsData Corp., Seattle, WA. 2286. 86/12/19. 300pp. 39777:109-39778:222.
- 8702270105** DOE/UMT/0244 "Data for Geochemical Investigation of UMTRAP Designated Site at Green River, UT." MARKOS, G., BUSH, K.J. Geochemistry & Environmental Chemistry Research, Inc. R-839. 83/12/31. 18pp. 39763:261-39763:278.
- 8702270109** CERT/TR-094-1444-3 "Preliminary Risk Assessment Method Development for Confederated Tribes of Umatilla Reservation - Nuclear Waste Repository Project." * Council of Energy Resource Tribes. 2244. 86/08/31. 340pp. 39778:223-39779:186.
- 8702270123** Forwards draft working paper, "I-129, Co-60 & Ru-106 Measurements on Water Samples from Hanford Project Environs 1962-1974." MECCA, J. Energy, Dept. of. 2271. 86/12/31. COOK, B. NRC - No Detailed Affiliation Given. 100pp. 39763:279-39764:028.
- 8702270132** Forwards four executed Mods M015, M012, M001 & M003 to Cooperative Agreements DE-FC04-81AL16309, DE-FC04-81AL16257, DE-FC04-82AL20536 & DE-FC04-83AL19454, respectively & one unexecuted Mod M001 to listed cooperative agreement. BELL, M.J. Division of Waste Management. 87/01/28. HOYAL, J.G. Energy, Dept. of. 2pp. 39775:163-39775:242.

-8702270170 Mod M001 to Cooperative Agreement DE-FC04-82AL20536 between DOE & State of ND re rev of Articles I & II to provide for comparative analysis of disposal site alternatives reprocess for millsite & incorporation of App E. BELL,M.J. Division of Waste Management. WENTZ,R.M. North Dakota, State of. HOYAL,J.G. Energy, Dept. of. 87/01/28. 21pp. 39775:193-39775:213.

-8702270178 Mod M003 to Cooperative Agreement DE-FC04-83AL19454 between DOE & State of WY re initiation of millsite preliminary design prior to execution of remedial action plan.Unexecuted Mod M001 to Cooperative Agreement DE-FC04-85AL20535 encl. BELL,M.J. Division of Waste Management. WOOD,R. Wyoming, State of. HOYAL,J.G. Energy, Dept. of. 87/01/28. 29pp. 39775:214-39775:242.

8702270137 Forwards draft Chapter 1 to BWIP "Site Characterization Plan." Tentative release schedule for other draft chapters/ sections also encl. ANTONEN,J.H. Energy, Dept. of. 2304. 87/01/23. LINEHAN,J.J. Repository Projects Branch (Post 831001). HUSSEMAN,T. Washington, State of. POWER,M. Evergreen State College, Olympia, WA. 450pp. 39775:243-39777:087.

8702270141 SD-BWI-AR-031 R00 Rev 0 to "Quality Evaluation Board Level Assignments Expedited Special Case for Restart of Boreholes DC-24 & 25." Related documentation encl. * Rockwell International Corp. 2288. 87/02/27. 87pp. 39779:275-39779:361.

8702270148 "Advances in Technology for Const of Deep-Underground Facilities," rept of 851212-14 workshop. * National Research Council. 2289. 86/07/31. 65pp. 39780:003-39780:067.

8702270169 Forwards UMRAP monthly status rept for Jan 1987. GILLEN,D.M. Low Level Waste Licensing Branch. 87/02/03. NRC - No Detailed Affiliation Given. 16pp. 39777:088-39777:103.

8702270182 Summary of 861218 meeting w/R Marquez in Silver Spring,MD re UMRAP cooperation agreements.DOE proposed cooperative agreement ltr & marked-up MOU between NRC & DOE encl.W/o encls. GUNGNOLI,G.N. Low Level Waste Licensing Branch. 86/12/30. MARTIN,D.E. Low Level Waste Licensing Branch. 2pp. 39777:104-39777:105.

8702270184 Discusses four specific areas of concern to NNWSI project re draft generic technical position on groundwater travel time. Clarification of path & use of fastest path requested. Mathematical errors noted in draft. VIETH,D.L. Energy, Dept. of. 86/11/19. STEIN,R. Energy, Dept. of. 3pp. 39764:029-39764:045.

-8702270195 Forwards NNWSI project comments on draft "Generic Technical Position:Interpretation & Identification of Extent of Disturbed Zone in High Level Waste Rule (10CFR60)." VIETH,D.L. Energy, Dept. of. 86/11/13. STEIN,R. Energy, Dept. of. 14pp. 39764:032-39764:045.

8702270213 Well record for Benson Ranch. * Agriculture, Dept. of. 75/08/11. 18pp. 39764:046-39764:063.

8702270221 Notification of 870325 DOE/NRC Geologic Repository Licensing Support Sys Interagency Coordinating Committee meeting in Washington,DC.Meeting agenda encl. HEAD,C.R. Energy, Dept. of. RW-24. 87/02/04. NEFF,J., VIETH,D., OLSON,L. Energy, Dept. of. 3pp. 39780:068-39780:071.

8702270233 Notification of 870212 quarterly meeting of DOE & states & indian tribes in Spokane,WA.Final meeting agenda,ref package & info brochures on Spokane encl. KALE,S.H. Energy, Dept. of. RW-223. 87/02/02. Energy, Dept. of. 80pp. 39780:072-39780:151.

8702270238 Summary of 870219 joint informational meeting w/nuclear waste board nuclear waste advisory council in Lacey,WA re presence of natural resources at Hanford. * Washington, State of. 2290. 87/02/19. Washington, State of. 36pp. 39764:064-39764:098.

8702270272 Submits observations,comments & recommendations for period of 861115-870116 re BWIP Briefing rept "Transportation of Nuclear Spent Fuel & Other High Level Radwastes Under Nuclear Waste Policy Act," encl. COOK,F.R. NRC - No Detailed Affiliation Given. 2294. 87/02/06. BROWNING,R.E. Division of Waste Management. 116pp. 39780:154-39780:335.

-8702270277 "Transportation of Nuclear Spent Fuel & Other High Level Radwastes Under Nuclear Waste Policy Act," briefing rept. * Council of Energy Resource Tribes. 87/01/31. 65pp. 39780:271-39780:335.

8702270296 Forwards UMRAP document control sys manual,in response to 861119 ltr re availability of vicinity property records. W/o encl. ANDERSON,J.R. Energy, Dept. of. 87/01/21. MARTIN,D. Uranium Recovery Licensing Branch. 2pp. 39781:036-39781:037.

8702270301 Forwards scope of work for monitor well installation at Shiprock,NM. LONGMIRE,P. Jacobs Engineering Group, Inc. 87/02/17. ZAMAN,M. Navajo Nation. 5pp. 39789:219-39789:223.

8702270324 Advises of NRC concurrence w/changes in Mod A008 of Cooperative Agreement DE-FC04-82AL19487 between DOE & Commonwealth of PA.Changes canonst w/UMTRCA Title 1 re release of portion of processing site at Canonsburg,PA. MARTIN,D.E. Low-Level Waste & Uranium Recovery Projects Branch. 87/02/11. COALSON,T.R. Energy, Dept. of. 2pp. 39789:228-39789:229.

8702270329 Forwards review sheets for listed documents,including "Flood Potential of Topopah Wash & Tributaries,Eastern Part of Jackass Flats,Nevada Test Site,Southern Nevada." OSIENSKY,J.L. Williams & Associates. FIN D-1020. 3635. 87/01/23. POHLE,J. Division of Waste Management. 27pp. 39789:230-39789:256.

8702270401 Summary of 870116 meeting re relocation of Riverton tailings to ANC. SCOUTARIS,M. Energy, Dept. of. 87/02/17. Energy, Dept. of. 4pp. 39781:046-39781:049.

WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

8508150107 "Thoughts on Applicability of Geostatistics to Repository Site Characterization." KIM,Y.C. Affiliation Not Assigned. FIN B-7328. 2279. 85/07/30. NRC - No Detailed Affiliation Given. 4pp. 32193:033-32193:035.

8702200115 "NRC Technical Assistance for Design Reviews," Progress Rept 17 for Dec 1986. HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3646. 87/01/19. TIKTINSKY,D. Division of Waste Management. 13pp. 39705:108-39705:120.

8702200146 Forwards Ltr Repts LR-280-66, "Review of Migration of Trace Elements Into Water-Exposed Natural Fissure Surfaces of Granitic Rock" & LR-287-67, "Review & Evaluation of Gamma & Alpha Radiation Levels in Basalt High Level Waste...." JACOBS,D.K. Oak Ridge National Laboratory. FIN B-0287. 3645. 87/01/07. BROOKS,D.J. Geotechnical Branch (Post 831001). 1p. 39705:136-39705:151.

-8702200153 LR-280-66 Ltr Rept LR-280-66, "Review of Migration of Trace Elements Into Water-Exposed Natural Fissure Surfaces of Granitic Rock." VON DAMM,K.L. Oak Ridge National Laboratory. FIN B-0287. 86/12/30. NRC - No Detailed Affiliation Given. 2pp. 39705:137-39705:138.

-8702200162 LR-287-67 Ltr Rept LR-287-67, "Review & Evaluation of Gamma & Alpha Radiation Levels in Basalt High Level Waste Repository: Potential Impact on Container Corrosion & Packing Properties." BLENCOE,J.G. Oak Ridge National Laboratory. FIN B-0287. 87/01/09. NRC - No Detailed Affiliation Given. 13pp. 39705:139-39705:151.

8702200147 Forwards preliminary draft ltr rept on assessment of potential for future volcanic hazards at Yucca Mountain. Rept should provide adequate briefing for upcoming field trip in Feb 1987. CHUNG,D.H. Lawrence Livermore National Laboratory. FIN A-0297. 3634. 87/01/29. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 10pp. 39705:152-39705:161.

8702200159 "Technical Assistance in Hydrogeology - Project B - Analysis," monthly progress rept for Dec 1986. LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3647. 87/01/14. POHLE,J. Geotechnical Branch (Post 831001). 11pp. 39705:185-39705:195.

8702200169 Forwards summary of proposed work to be completed under FIN A-1755 during FY87 & LR Shippers request for travel to attend 3-day course on groundwater flow & transport. SHIPERS,L.R. Sandia National Laboratories. FIN A-1755. 3644. 87/01/12. PESHEL,J. Engineering Branch (Post 831001). 4pp. 39705:196-39705:199.

8702200196 Forwards QA plan for Williams & Assoc,Inc,per request. WILLIAMS,R.E. Williams & Associates. FIN D-1020. 3637. 87/01/21. POHLE,J. Division of Waste Management. 1p. 39708:110-39708:115.

-8702200203 QA plan for Williams & Assoc,Inc. * Williams & Associates. 87/01/20. 5pp. 39708:111-39708:115.

8702200199 Forwards N Burkhard 861210 memo re review of USGS Open File Rept 83-912, "Evaluation of Seismic Reflection Studies in Yucca Mountain Area,Nevada Test Site." Burkhard suggests that stack array concept may yield more useful data. CHUNG,D.H. Lawrence Livermore National Laboratory. FIN A-0297. 3642. 87/01/15. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 4pp. 39708:116-39708:119.

8702200224 Forwards review of SD-BWI-TI-329, "Design,Drilling & Const of Well RRL-2B & Piezometer Nest RRL-2C,Rockwell Hanford Operations,Richland,WA." WINTER,G.V. Williams & Associates. FIN D-1020. 3636. 87/01/23. POHLE,J. Division of Waste Management. 10pp. 39708:120-39708:129.

8702200227 Draft "Numerical Modeling of Groundwater Flow Sys in Vicinity of Ref Repository Location,Hanford Site,WA." DAVIS,P., BEYELER,W., LOGSTON,M. Sandia National Laboratories. FIN A-1757. 3652. 87/02/03. NRC - No Detailed Affiliation Given. 400pp. 39705:200-39706:208.

8702200233 Forwards trip rept of 870112-15 meeting re thermomechanical modeling capabilities available in microcomputer codes FLAC & MUDEC. HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3641. 87/01/26. TIKTINSKY,D. Division of Waste Management. 3pp. 39707:009-39707:011.

8702200247 Forwards request for addl supply of J-13 well water to carry out lab procedures & ltr rept "Evaluation of DOE Data for Retardation at High Level Nuclear..." indicating strategy & reasons for evaluation of tuft data. MEYER,R.E. Oak Ridge National Laboratory. FIN B-0290. 3648. 87/02/05. BRADBURY,J.W. Geotechnical Branch (Post 831001). 2pp. 39707:012-39707:017.

-8702200253 LR-290-12 "Evaluation of DOE Data for Retardation at High Level Nuclear Waste Repository Located in Tuft Lab Plans." MEYER,R.E. Oak Ridge National Laboratory. FIN B-0290. LR-290-12. 87/02/06. NRC - No Detailed Affiliation Given. 4pp. 39707:014-39707:017.

8702200263 Requests that NRC elevate document review process to status of singularly budgeted task in future technical assistance contracts.Justification provided. WILLIAMS,R.E. Williams & Associates. FIN D-1020. 3643. 87/01/15. POHLE,J. Division of Waste Management. 2pp. 39707:026-39707:027.

8702200299 Forwards NNWSI & BWIP numerical & analytical evaluations of conceptual models,Subtask 1.5,Rept 2 & Subtask 2.5,Rept 2, respectively.W/o encls. BASSE,B. Nuclear Waste Consultants, Inc. FIN D-1021. 3630. 87/01/30. Division of Waste Management. 1p. 39704:162-39704:162.

8702200310 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters,Experimental Strategies,Lab Techniques & Procedures," monthly progress rept for Jan 1987. MEYER,R.E. Oak Ridge National Laboratory. FIN B-0290. 3626. 87/02/09. BRADBURY,J.W. Geotechnical Branch (Post 831001). 3pp. 39707:063-39707:065.

8702200315 Forwards progress rept for Jan 1987,Ltr Repts LR-287-69 & LR-287-68 & manuscript entitled, "Radionuclide Sorption Methodologies for Performance Assessments of High Level Waste Repositories." KEMMERS,A.D. Oak Ridge National Laboratory. FIN B-0287. 3625. 87/02/06. BROOKS,D.J. Geotechnical Branch (Post 831001). 1p. 39704:078-39704:139.

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- 8702200319 "Technical Assistance in Geochemistry," progress rept for Jan 1987. BLENCOE,J.G., GOVE,R.M., JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0287. 87/01/31. NRC - No Detailed Affiliation Given. 4pp. 39704:079-39704:082.
- 8702200324 LR-287-69 Ltr Rept LR-287-69, "Review & Evaluation of Chemistry of Diagenetically Altered Tuffs at Potential Nuclear Waste Repository,Yucca Mountain,Nye County,NV." BLENCOE,J.G. Oak Ridge National Laboratory. FIN B-0287. 87/02/02. NRC - No Detailed Affiliation Given. 10pp. 39704:083-39704:092.
- 8702200326 Ltr Rept LR-280-68, "Review of Mobility of U & Associated Trace Elements in Bates Mountain Tuff,Central Nevada." VON DAMM,K.L. Oak Ridge National Laboratory. FIN B-0287. 87/01/31. NRC - No Detailed Affiliation Given. 2pp. 39704:093-39704:094.
- 8702200335 "Radionuclide Sorption Methodologies for Performance Assessments of High Level Nuclear Waste Repositories." KEMERS,A.D., MEYER,R.E., BLENCOE,J.G. Oak Ridge National Laboratory. 87/02/06. 44pp. 39704:095-39704:139.
- 8702200334 Forwards M Galloway 861231 ltr forwarding encl semi-annual update of numerical evaluation of conceptual models repts for BWIP 2.5,including Mini-Rept 6, "Use of Hydraulic Head for Evaluating Groundwater Flow in Variable Density Sys...." LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3568. 87/01/08. POHLE,J. Geotechnical Branch (Post 831001). 4pp. 39704:163-39704:299.
- 8702200339 6 Mini-Rept 6, "Use of Hydraulic Head for Evaluating Groundwater Flow in Variable Density Sys:Simple Analytical Evaluation." * Terra Therma, Inc. 86/12/31. 16pp. 39704:167-39704:182.
- 8702200344 7 Mini-Rept 7, "One-Dimensional Numerical Model for Analysis of Steady-State Variable Density Groundwater Flow." * Terra Therma, Inc. 86/12/31. 47pp. 39704:183-39704:229.
- 8702200350 8 Mini-Rept 8, "Analysis of Drilling Response at Hanford Site: Analysis." * Terra Therma, Inc. 86/12/31. 51pp. 39704:230-39704:280.
- 8702200352 9 Mini-Rept 9, "BWIP Groundwater Levels:Will Further Stabilization Significantly Reduce Uncertainty." * Terra Therma, Inc. 86/12/31. 19pp. 39704:281-39704:299.
- 8702200370 "Benchmarking of Computer Codes & Licensing Assistance," monthly ltr progress rept for Jul-Dec 1986. ROSSELLE,C.J. Teknekron, Inc. FIN B-6985. 86/01/26. BROOKS,P. Division of Waste Management. 4pp. 39707:066-39707:069.
- 8702200373 "Technical Assistance in Identification & Evaluation of Seismo-Tectonic Issues re Repository Site Characterization Plans," Monthly Mgt Ltr Rept 6 for Jan 1987. CHUNG,D.H., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0297. 3628. 87/02/05. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 3pp. 39704:300-39704:302.
- 8702200382 Trip rept of NRC/contractor 870128-29 review meeting in Silver Spring,MD re author data needs assessment repts & program activities for balance of FY87 & FY88. LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3627. 87/02/05. POHLE,J. Geotechnical Branch (Post 831001). 2pp. 39704:306-39704:307.
- 8702200385 Informs of listed organizational plans for review of DOE site characterization plans.Annotated outline for site characterization plans encl. CHUNG,D.H. Lawrence Livermore National Laboratory. FIN A-0297. 3632. 87/02/09. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 35pp. 39704:308-39704:342.
- 8702200409 Forwards "Re-Review of Clifton Groundwater Travel Time Evaluation," per 861125 request.Rept reevaluates finding of 860613 review that "...probability that groundwater travel time will exceed 1,000 yrs is low..." at Hanford site. LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3651. 87/01/15. POHLE,J. Geotechnical Branch (Post 831001). 2pp. 39703:121-39703:255.
- 8702200418 1074/86/2 "Re-Review of Clifton Groundwater Travel Time Evaluation." BROWN,A. Nuclear Waste Consultants, Inc. FIN D-1021. 87/01/13. NRC - No Detailed Affiliation Given. 44pp. 39703:123-39703:199.
- 8702200459 Requests detailed description of assumptions made in calculation of groundwater travel times for Hanford site & assessment of uncertainties associated w/calculated groundwater travel times by 861219. POHLE,J. Geotechnical Branch (Post 831001). FIN D-1021. 86/11/25. LOGSDON,M.J. Nuclear Waste Consultants, Inc. 2pp. 39703:200-39703:223.
- 8702200461 SD-BWI-DP-051 R01 Rev 1 to "Hydraulic Property Data From Selected Test Zones on Hanford Site." STRAIT,S.R., MERCER,R.B. Rockwell International Corp. FIN D-1021. 86/02/28. NRC - No Detailed Affiliation Given. 32pp. 39703:224-39703:255.

- 8702240149 Advises that work performed during June 1986 satisfactory, per 860715 monthly progress rept.Final detailed outline for 860819-21 SWIFT II Technology Transfer Seminar requested. Comments on TOUGH users guide encl. COLEMAN,N.M. Geotechnical Branch (Post 831001). FIN A-1158. 3386. 86/07/30. CRANWELL,R.M. Sandia National Laboratories. 4pp. 39711:118-39711:121.
- 8702240155 Monthly progress rept for Dec 1986 under Contract NRC-02-86-006. OTANO,H. Smithsonian Institution. FIN D-1046. 3633. 87/01/15. NRC - No Detailed Affiliation Given. 3pp. 39711:115-39711:117.
- 8702240162 Requests that task involving analysis of SAND86-0196, "Techniques for Determining Probabilities of Events & Processes Affecting..." be initiated,in accordance w/Task II of FIN A-0294.Completion of review requested by 860715. BLACKFORD,M.E. Geotechnical Branch (Post 831001). FIN A-0294. 3032. 86/04/15. CHUNG,D. Lawrence Livermore National Laboratory. 1p. 39711:096-39711:096.
- 8702240248 Advises that progress to date satisfactory,per Sept 1986 monthly progress rept.Two abstracts from Fallen Leaf Lake meeting & Obow article encl.W/o encls. KELLY,W.R. Geotechnical Branch (Post 831001). FIN A-1756. 3557. 86/11/17. SIEGEL,M.D. Sandia National Laboratories. 1p. 39716:153-39716:153.
- 8702240380 UCB-NE-4058 DRFT Marked-up draft "Mass Transfer in Salt Repository." PIGFORD,T.H., CHAMBRE,P.L. Lawrence Berkeley Laboratory. FIN A-1756. 3547. 85/05/06. 10pp. 39726:130-39726:139.
- 8702240437 Forwards semiannual update of "Numerical Evaluation of Conceptual Models Rept for Salt (Subtask 3.5)," consisting of Mini-Repts 6 & 8. LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3623. 87/02/05. POHLE,J. Geotechnical Branch (Post 831001). 2pp. 39725:088-39725:150.
- 8702240447 Mini-Rept 6, "Analyses of Thermal Convection of Groundwater Induced by Radiogenic Heating Within Waste Repository." * Daniel B. Stephens & Associates, Inc. FIN D-1021. 87/01/31. Division of Waste Management. 33pp. 39725:090-39725:121.
- 8702240452 Mini-Rept 8, "Analysis of Importance of Diffusion of Radionuclides Within Proposed Repository Host Horizon." * Daniel B. Stephens & Associates, Inc. FIN D-1021. 87/01/31. Division of Waste Management. 30pp. 39725:122-39725:150.
- 8702270329 Forwards review sheets for listed documents,including "Flood Potential of Topopah Wash & Tributaries,Eastern Part of Jackass Flats,Nevada Test Site,Southern Nevada." OSIENSKY,J.L. Williams & Associates. FIN D-1020. 3635. 87/01/23. POHLE,J. Division of Waste Management. 27pp. 39789:230-39789:256.

XPORTLIC EXPORT AND IMPORT LICENSES

- 8702050425 Approves encl sanitized spent nuclear fuel route survey for transport of spent reactor fuel under License XSNM-1565 from Pleasanton,CA to Port of Oakland,CA through 871231,per 870120 request. MCCORKLE,G.W. Division of Safeguards. 87/02/03. KIRKLAND,M.W. General Electric Co. 7pp. 39525:112-39525:118.
- 8702060232 Requests assistance in obtaining Canadian re-export authorization for Exon Nuclear Co,Inc application to amend License XSNM-2097 to increase quantity of matl authorized for export by 66,160 kg U. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/01/28. HART,T. Energy, Dept. of. 1p. 39565:051-39565:054.
- 8702060268 License for Transnuclear,Inc to export 200,000 Ci tritium gas to Switzerland. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/02. 1p. 39548:160-39548:160.
- 8702060281 License for Mitsui & Co (USA),Inc to export 153 kg U, contained in 4,794 kg U to Japan. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. MBK-H1-R11(B). 87/01/30. 2pp. 39548:161-39548:162.
- 8702060284 License for GE to export 722 kg U-235,contained in 23,770 kg U to Japan. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. BHE86-137. 87/01/30. 2pp. 39548:060-39548:061.
- 8702060290 License for Marubeni America Corp to export 1,359 kg U-235, contained in 45,149 kg U to Japan. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. ZH0436. 87/01/30. 2pp. 39548:058-39548:059.
- 8702060291 License for Marubeni America Corp to export 352 kg U-235, contained in 10,925 kg U to Japan. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. ZH0436. 87/01/30. 2pp. 39548:056-39548:057.
- 8702060298 License for Mitsui & Co (USA),Inc to export 475 kg U-235, contained in 15,014 kg U to Japan. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. MBK-H1-R11. 87/01/30. 2pp. 39548:052-39548:053.

- 8702060434 Application for license to export 25.07 kg U₃ in form of U hexafluoride, to France.
GRAY, D.A. Transnuclear, Inc. TNH 475. 87/01/28. 2pp. 39546:358-39546:359.
- 8702100276 Forwards request for route approval, per 10CFR73, for shipment of irradiated test fuel segments. W/o encl.
KIRKLAND, M.W. General Electric Co. 27831. 87/01/20. HILLMAN, C.R. Division of Safeguards. 1p. 39577:092-39577:092.
- 8702130066 Application for license to export 20 kg U₃ in form of UO₂ pellets, to Canada.
HUDEC, W.S. Westinghouse Electric Corp. WSH-023-87. 87/02/03. 1p. 39642:054-39642:054.
- 8702130068 Final response to FOIA request for documents re granting of license to US Nuclear Corp of Oak Ridge, TN. Forwards App C documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 87/02/06. MOKOENA, K. Fund for Peace (National Security Archive). 2pp. 39642:055-39642:063.
- 8702130092 Ack receipt of 770317 ltr re views of Executive Branch on US Nuclear, Inc application for license to export SNM to South Africa. Commission postponing decision on application & petition to intervene pending Executive Branch decision.
CHILK, S.J. Office of the Secretary of the Commission. 77/04/04. NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 39642:057-39642:057.
- 8702130098 Notifies that Commission intends to rule on 760702 petition to intervene & questions re US Nuclear, Inc application for license to export SNM to South Africa, pending final views by Executive Branch.
CHILK, S.J. Office of the Secretary of the Commission. 77/04/04. BUTCHER, G.T. White, Fine & Verville. 1p. 39642:058-39642:058.
- 8702130103 Responds to 770304 ltr expressing urgent need for matl covered by US Nuclear, Inc application for amend to export License XSNM-690. Forwards ltr from Executive Branch re exam of sub j export. W/o encl.
CHILK, S.J. Office of the Secretary of the Commission. 77/04/04. HIESTAND, O.S. Morgan, Lewis & Bockius. 1p. 39642:059-39642:059.
- 8702130107 Staff requirements memo re Commission 770331 discussion in Washington, DC re proposed ltrs to GT Butcher, OS Heistand & LV Nosenzo re US Nuclear, Inc petition to export SNM to South Africa. Proposed ltrs approved.
CHILK, S.J. Office of the Secretary of the Commission. 77/04/05. STRAUSS, P.L. Office of the General Counsel. 1p. 39642:060-39642:063.
- 8702130081 Requests amend of quantity in 861219 ltr to 268,977 kg UF₆. Revised quantity represents increase of 525 kg UF₆.
DUBOIS, D. European Communities, Commission of. 87/02/05. ROONEY, J.M. Energy, Dept. of. 1p. 39642:203-39642:205.
- 8702130101 Application to amend export license, increasing quantity of UF₆ to 268,977 kg.
GRAY, D.A. Transnuclear, Inc. 87/02/05. MOORE, N. Assistant Director for International Cooperation. 1p. 39642:204-39642:204.
- 8702130105 Advises that France will be addl European party in transport & processing steps, per 870130 telcon.
GRAY, D.A. Transnuclear, Inc. 87/02/02. MOORE, R.N. Office of International Programs, Director. 1p. 39642:205-39642:205.
- 8702130109 Approves encl sanitized spent nuclear fuel route for transport of spent reactor fuel, under License ISNM-81017, from Wilmington, NC to DOE Savannah River Plant, Aiken, SC, including ports of Port Elizabeth, NJ & Baltimore, MD.
MCCORKLE, G.W. Reactor & Transportation Licensing Branch. 87/02/09. WROBLEWSKI, D. Transnuclear, Inc. 8pp. 39642:354-39642:361.
- 8702130158 Forwards application for license to export 200 kg U₃ in form of UF₆ cylinder heels, to Canada. New license will replace XU-5583.
ELDRIDGE, B.H. General Electric Co. 87/01/28. WRIGHT, B. Office of International Programs, Director. 1p. 39644:012-39644:014.
- 8702130170 Application for license to export 200 kg U₃ in form of UF₆ cylinder heels, to Canada.
ELDRIDGE, B.H. General Electric Co. 87/01/28. 1p. 39644:013-39644:014.
- 8702130160 Forwards application for license to export UF₆ heels in cylinders to Canada. Requests ltr of assurance that matl will be subj to all terms & conditions of agreement for cooperation. W/o encl.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 87/02/06. ROONEY, J. Energy, Dept. of. 1p. 39643:208-39643:208.
- 8702130168 Recommends amend to License XCOM-0529, authorizing export of addl worth of specially designed or prepared components & parts to Romania via Canada.
THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 87/02/03. SHEA, J.R. Office of International Programs, Director. 1p. 39643:217-39643:217.
- 8702130169 Exempts export of 20 kg natural U to Canada from std policy requirement that all exports of matl for nuclear end-uses be made subj to agreement for cooperation. Waiting period of 15 days for PDR posting waived per 10CFR110.10.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 87/02/05. Assistant Director for Export/Import & International Safeguards. 1p. 39642:211-39642:211.
- 8702130171 Requests Executive Branch position on encl GA Technologies, Inc application for license to export miscellaneous specially designed or prepared replacement parts to Zaire. W/o encl.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 87/02/06. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 39644:015-39644:015.
- 8702130174 Informs that Amend 2 to License XU-8627 issued, per licensee request for urgent rev to license to permit 870213 shipment of quantity exceeding authorization by 525 kg to France. Fifteen day waiting period waived per 10CFR110.10.
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 87/02/06. Assistant Director for Export/Import & International Safeguards. 2pp. 39643:218-39643:219.
- 8702130178 License for GE to export 43.3 g U-235 & 29.7 g Pu, contained in 3.95 kg U₃ as seven irradiated fuel rod segments, to Denmark.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 87/02/06. 2pp. 39642:228-39642:229.
- 8702130179 Forwards, for review, application for license to export six fission chambers to Brazil for lab work by Brazilian Navy in Sao Paulo, Brazil. W/o encl.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 87/02/06. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 39643:222-39643:222.
- 8702130184 Forwards, for review, application for amend to License XU-8623, increasing quantity of depleted U to be exported to United Kingdom by addl 635.04 kg. W/o encl.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 87/02/06. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 39643:223-39643:223.
- 8702130187 Application for license to export fission chamber to Brazil.
HUNT, S.K. Westinghouse Electric Corp. ZE-70188. 87/01/15. 1p. 39642:230-39642:230.
- 8702130195 Application for license to export miscellaneous replacement parts & components, for use in TRIGA Mark II research reactor, to Zaire.
ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. IEL-1019. 87/02/03. 1p. 39642:275-39642:276.
- 8702130201 Forwards application for license to export replacement parts & components for use in TRIGA Mark II research reactor to Zaire. Five-yr validity period requested. Equipment will not include assembled pressure vessels or control rods.
ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. IEL-1019. 87/02/03. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 1p. 39642:276-39642:276.
- 8702130196 Application for amend to license, revising expiration date, increasing quantity by 635.04 kg & changing description.
MONTFORD, C.W. Aerojet Heavy Metals Co. 150:87-0042. 87/01/29. WRIGHT, B. Assistant Director for Export/Import & International Safeguards. 1p. 39643:249-39643:249.
- 8702130202 Application for amends to licenses, changing name from Exxon Nuclear Co, Inc to Advanced Nuclear Fuels Corp & naming West German affiliate as intermediate consignee.
MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/01/23. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 1p. 39644:043-39644:043.
- 8702130204 Application for license to export 840 kg U-235, contained in 25,845 kg enriched U dioxide, to Japan.
OHYAMA, T. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK-F3-R11. 87/01/28. 1p. 39643:250-39643:250.
- 8702130208 Forwards application for license to export low-enriched U for use as nuclear plant fuel in Japan. Ltr of assurance required. Subj matl of Canadian origin.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 87/02/06. ROONEY, J. Energy, Dept. of. 1p. 39643:276-39643:277.
- 8702130218 Application for renewal of license to export replacement parts & components for TRIGA reactor to Brazil, extending expiration date to 900131.
ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. IEL-1017. 87/01/28. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 1p. 39644:060-39644:060.
- 8702130235 Provides Executive Branch position re GE application to export 43.3 g U-235 & 29.7 g produced Pu in 3.95 kgs U to Denmark, per NRC 861031 request. License should be granted.
THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 87/02/04. SHEA, J.R. Office of International Programs, Director. 3pp. 39643:278-39643:280.
- 8702130303 Executive Branch position re Transnuclear, Inc application for license to export 200,000 Ci bulk gaseous tritium to Switzerland. License should be issued.
THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 87/01/30. SHEA, J.R. Office of International Programs, Director. 2pp. 39638:306-39638:307.
- 8702130337 Amend 2 to Transnuclear, Inc export license, increasing quantity of matl authorized for export to 268,977 kg natural U₃ in form of U hexafluoride, to France.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. COG 470. 87/02/06. 1p. 39638:308-39638:309.
- 8702130347 Requests Executive Branch position re GA Technologies, Inc application for amend to export license, extending expiration date to 901231. W/o encl.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 87/02/06. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 39638:308-39638:308.
- 8702170714 Requests that matl of South African origin not be imported under listed licenses pending Executive Branch ruling re implications of Comprehensive Anti-Apartheid Act of 1986 & Commission determination of appropriate action.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 87/02/04. Edlow International Co. 1p. 39671:148-39671:148.
- 8702180003 License for Westinghouse to export 20 kg natural U₃ in form of UO₂ pellets, to Canada.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. WSH-023-87. 87/02/05. 2pp. 39674:267-39674:268.
- 8702180008 Requests that licensee refrain from importing any matl of South African origin while import license is under review for implications of Section 309(a) of Comprehensive Anti-Apartheid Act of 1986.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 87/02/04. Philipp Brothers, Inc. (formerly Philbro Salomon, Inc.). 1p. 39674:269-39674:269.

310 NONDOCKETED ITEMS

- 8702180011** Requests that licensee refrain from importing any matl of South African origin under import license until NRC reviews implications of Section 309(a) of Comprehensive Anti-Apartheid Act of 1986.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/04. New York Nuclear Corp. 1p. 39674:270-39674:270.
- 8702180018** Requests that licensee refrain from importing any matl of South African origin while import license is under review for implications of Section 309(a) of Comprehensive Anti-Apartheid Act of 1986.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/04. Westinghouse Electric Corp. 1p. 39674:271-39674:271.
- 8702180059** Updated license for Transnuclear,Inc to export 200,000 Ci tritium as gas,to Switzerland.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/02. 1p. 39674:283-39674:283.
- 8702180070** Requests that no matl of South African origin be imported under listed license pending Executive Branch ruling on implications of Comprehensive Anti-Apartheid Act of 1986 & Commission determination of appropriate action.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/04. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 1p. 39674:305-39674:305.
- 8702180078** Requests that no matl of South African origin be imported under listed license pending Executive Branch ruling on implications of Comprehensive Anti-Apartheid Act of 1986 & Commission determination of appropriate action.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/04. International Energy Associates, Ltd. 1p. 39674:314-39674:314.
- 8702180082** Requests that no matl of South African origin be imported under listed license pending Executive Branch ruling on implications of Comprehensive Anti-Apartheid Act of 1986 & Commission determination of appropriate action.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/04. Transnuclear, Inc. 1p. 39674:266-39674:266.
- 8702180093** Requests that no matl of South African origin be imported under listed license pending Executive Branch ruling on implications of Comprehensive Anti-Apartheid Act of 1986 & Commission determination of appropriate action.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/04. Braunkohle Transport USA. 1p. 39674:317-39674:317.
- 8702180107** Requests that no matl of South African origin be imported under listed license pending Executive Branch ruling on implications of Comprehensive Anti-Apartheid Act of 1986 & Commission determination of appropriate action.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/03. Separative Work Unit Corp., Inc. (SWUCO, Inc.). 1p. 39673:191-39673:191.
- 8702180113** Forwards reactor checklist to support 870128 application.
GRAY,D.A. Transnuclear, Inc. 87/02/06. WRIGHT,B. Office of International Programs, Director. 5pp. 39674:318-39674:322.
- 8702180122** Application for amend to export license,increasing amount of Canadian-origin U-235 to 5,570 kg contained in 155,150 kg U.
MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/02/05. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 1p. 39674:323-39674:323.
- 8702180137** Executive Branch position re C-E application for license to export 8,250 kg U-235 in 223,240 kg U to Korea.Recommends license be issued.Related documentation encl.
THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 87/01/28. SHEA,J.R. Office of International Programs, Director. 3pp. 39674:324-39674:326.
- 8702180142** Executive Branch position re C-E application to export two 950 MWe NSSS to Korea.Recommends license be issued.Related documentation encl.
THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 87/01/28. SHEA,J.R. Office of International Programs, Director. 4pp. 39674:327-39674:330.
- 8702180157** Forwards application for export license,to ship Namibian origin U-308 to Canada for conversion svcs & long term storage.
FISK,R.H. Edlow International Co. 87/02/05. WRIGHT,B. Assistant Director for Export/Import & International Safeguards. 1p. 39674:331-39674:332.
- 8702180161** Application for license to export 272,175 kg U-308, containing 193,244 kg isotope,to Canada.
FISK,R.H. Edlow International Co. MNCN-11. 87/02/05. 1p. 39674:332-39674:332.
- 8702180169** Application for license to export 20,682 kg UF₆,containing 666 kg U-235,to Japan.
OHYAMA,T. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK-2F3-R3 (A). 87/02/04. 1p. 39674:333-39674:333.
- 8702180175** Application for amend to export license,increasing amount of Canadian-origin U to 22,000 kg.Request in addition to 861202 application for amend.
HUDEC,W.S. Westinghouse Electric Corp. WSH-021-87. 87/02/03. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 1p. 39674:337-
- 8702180187** Forwards licensee ltr requesting addl authority to increase quantity of Canadian origin matl authorized for reexport from 80,000 kg to 87,000 kg.Request should be considered in conjunction w/861204 ltr re Amend 3 to license.W/o encl.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/12. ROONEY,J. Energy, Dept. of. 1p. 39673:308-39673:308.
- 8702180206** Forwards Advanced Nuclear Fuels Corp 870205 application for amend to export license to increase quantity of matl authorized for export to France.Ltr of assurance required prior to NRC action.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/12. ROONEY,J. Energy, Dept. of. 1p. 39673:357-39673:358.
- 8702180213** Amend 1 to export license,adding Ceravoda Units 3,4 & 5 & increasing value of equipment to be exported to Romania.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/10. 1p. 39673:004-39673:004.
- 8702180236** Forwards application for amend to export license,increasing quantity of Canadian-origin matl authorized for re-export to 22,000 kg.Requests ltr be considered in conjunction w/ 861209 ltr.W/o encl.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/12. ROONEY,J. Energy, Dept. of. 1p. 39674:097-39674:097.
- 8702180267** Forwards application for license to export 272,175 kg of natural U to Canada for conversion & storage purposes.Ltr of assurance required that matl will be subj to all terms & conditions of agreement for cooperation.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/10. ROONEY,J. Energy, Dept. of. 1p. 39673:005-39673:007.
- 8702180291** Forwards application for license to export low enriched U to Japan.Assistance in obtaining ltr of assurance requested.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/10. ROONEY,J. Energy, Dept. of. 1p. 39673:359-39673:360.
- 8702180321** Forwards Transnuclear,Inc license to export 25,070 kg of high enriched U to France,for review.W/o encl.
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 87/02/06. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 39674:133-39674:133.
- 8702190194** Petition for leave to intervene & request for hearing.* Petitions to intervene in opposition to listed applications to import nuclear source matl & SNM of South African origin.
MCDUGALL,G.J., GREENBERG,E.V. Joint Intervenor - South African Imports. MCDUGALL,G.J. Lawyers Committee for Civil Rights Under Law. #187 2500. 87/02/17. Office of Nuclear Reactor Regulation, Director (post 851125). 38pp. 39665:057-39665:094.
- 8702190243** Affirmation & notice of appearance of counsel in connection w/petition filed on behalf of Congressman RV Dellums,et al., for leave to intervene & to request hearing.* Certificate of Svc encl.
MCDUGALL,G.J., GREENBERG,E.V. Joint Intervenor - South African Imports. MCDUGALL,G.J. Lawyers Committee for Civil Rights Under Law. 87/02/16. 9pp. 39665:095-39665:103.
- 8702190301** Petition for commencement of license revocation proceedings.* Requests start of proceedings to revoke listed existing licenses authorizing importation of SNM & nuclear source matl of South African origin.
MCDUGALL,W.L., GREENBERG,E.V. Joint Intervenor - South African Imports. MCDUGALL,W.L. Lawyers Committee for Civil Rights Under Law. #187 2501. 87/02/17. Commissioners. 7pp. 39665:001-39665:017.
- 8702190324** Affirmation & notice of appearance of counsel in connection w/petition filed on behalf of Congressman RV Dellums,et al., for commencement of license revocation proceedings.* Certificate of Svc encl.
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- 8702240114** Forwards amended pages to 870217 petition to intervene in opposition to pending license applications to import South African U.Amended pages now indicate that licenses held by Advanced Nuclear Fuels,Inc.Certificate of Svc encl.
NUNN,K.B. Joint Intervenor - South African Imports. NUNN,K.B. Lawyers Committee for Civil Rights Under Law. #187 2552. 87/02/18. Docketing & Services Branch. 8pp. 39702:086-39702:093.
- 8702250091** Notice of withdrawal of party.* Petitioner Oil,Chemical & Atomic Workers Intl Union withdraws from petition for commencement of import license revocation proceedings.* Certificate of Svc encl.
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- 8702250146** Notice of withdrawal of party.* Petitioner Oil,Chemical & Atomic Workers Intl Union withdraws from petition for leave to intervene & request for hearing re import license applications.Certificate of Svc encl.
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- 8702250549** Forwards route approval for transport of spent reactor fuel from Norfolk,VA to Aiken,SC,per 861219 request.Route approved through 871231.Route meets regulatory requirements of 10CFR73.37.
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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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BYRAM,R.G.	8702020593	50-387 S	CATCHPOLE,G.J.	8702180262	40-8926	CHUNG,D.H.	8702200373	WASTE RES
BYRAM,R.G.	8702100058	50-388 S	CATHEY,D.	8702050334*	50-458 P	CHUNG,D.H.	8702200385	WASTE RES
BYRAM,R.G.	8702110321	50-388 S	CATTON,I.	8702020703	ACRS	CHURCHILL,B.W.	8702130191	50-289 G
BYRAM,R.G.	8702120005	50-387 S	CATTON,I.	8702020716	ACRS	CHURCHILL,B.W.	8702130191	50-289
BYRAM,R.G.	8702250280	50-387 S	CATTON,I.	8702030278	ACRS	CHURCHILL,B.W.	8702190125	50-424
BYRD,R.	8702040110	50-416 S	CAUSEY,M.K.	8702240268*	50-387 P	CHURCHILL,B.W.	8702190125	50-424
BYRD,R.W.	8702170537	50-416 S	CELESTE,R.F.	8702250421	50-346 F	CHWASTYK,J.J.	8702200337*	50-320
BYRD,R.W.	8702200148	50-416 S	CERNE,A.C.	8702030017*	50-443 G	CLIMBERG,R.L.	8702190525*	QA999
BYSFIELD,G.A.	8702250307	50-458 R	CERVENKA,P.F.	8702020303	50-219 S	CLISS,M.	8702200492*	50-228
CADEK,F.F.	8606120479*	TOPREP	CERVENKA,P.F.	8702090084	50-219 S	CIOFFI,J.	8702110155*	50-219
CADEK,F.F.	8702260058*	TOPREP	CERVENKA,P.F.	8702190402	50-219 S	CLARK,C.	8702120575*	50-312
CADWALLADER,L.	8702060177	NUREG	CHAFFEE,A.E.	8702020709	50-397 Q	CLARK,D.E.	8702240063*	WASTE MGT
CAISEY,H.M.	8702030161*	FOIA	CHAFFEE,A.E.	8702030232	50-344 Q	CLARK,F.	8702170510*	50-254 Q
CALDWELL,J.L.	8702060446*	50-338 Q	CHAFFEE,A.E.	8702060440	50-312 Q	CLARK,L.	8702090282	PRM
CALDWELL,R.A.	8702120377*	50-313 Q	CHAFFEE,A.E.	8702110002	50-344 Q	CLARK,P.R.	8702040058	50-219
CALLIHAN,D.R.	8702270164	PR	CHAMBERLAIN,D.	8702100122*	50-458 Q	CLARK,P.R.	8702040068*	50-219
CALO,J.	8702250449	50-322 F	CHAMBRE,P.L.	8702240380	WASTE RES	CLARK,R.J.	8702060126	50-277
CALVERT,S.A.	8702030520*	FOIA	CHAN,E.I.	8702240132	50-456 G	CLARKE,E.T.	8702050368	PR
CALVO,J.A.	8507180554*	50-445 A	CHAN,P.	8702270241*	50-424 Q	CLAY,E.L.	8702180451*	70-1151
CALVO,J.A.	8507180557*	50-445 A	CHAN,P.M.	8702020524	50-424 Q	CLEARY,T.	8702190051	50-423
CALVO,J.A.	8702180023	TOPREP	CHAN,T.L.	8702040383	50-344 P	CLEMMER,U.M.	8702110198*	50-327
CANTRELL,F.	8702060446*	50-338 Q	CHAN,T.W.	8702180353*	50-267 P	CLEVELAND,J.E.	8702170138	40-8768
CANTRELL,F.S.	8702200309	50-280 S	CHANDLER,L.J.	8702240209*	50-275 F	CLINE,W.	8702100203	I&E
CANTRELL,F.S.	8702270215*	50-280 S	CHANEY,H.D.	8702100064*	50-382 Q	CLINE,W.E.	8612120301	70-1201
CAPONE,D.W.	8702020070	50-483 P	CHANEY,H.D.	8702110284*	50-382 Q	CLINE,W.E.	8612230151	70-143
CAPONE,D.W.	8702100271	50-483 Q	CHANG,K.C.	8702130412	WASTE MGT	CLINE,W.E.	8612230343	70-1151
CAPPUCCI,A.J.	8702180209	TOPREP	CHARNLEY,J.S.	8604100257	TOPREP	CLINE,W.E.	8702020561	70-143
CAPSTICK,R.W.	8702170418	50-271 P	CHARNLEY,J.S.	8702100282	TOPREP	CLINE,W.E.	8702020611	70-27
CARBIENER,W.A.	8702170012	WASTE MGT	CHAUDHARY,S.K.	8702190006*	50-213 Q	CLINE,W.E.	8702180345	70-143
CARBIENER,W.A.	8702240040	WASTE MGT	CHEHAK,G.E.	8702240231	PR	CLINE,W.E.	8702180383	70-1201
CARBIENER,W.A.	8702240060	WASTE MGT	CHEN,S.J.	8702130112*	50-445 A	CLINE,W.E.	8702180420	70-143
CAREY,J.J.	8611240395	50-412 A	CHEN,T.C.	8702100359*	50-445 A	CLINE,W.E.	8702180446	70-1151
CAREY,J.J.	8702030544	50-412 E	CHENEY,D.	8702170199	40-8502	CLINE,W.E.	8702180632	70-1151
CAREY,J.J.	8702050199	50-412 K	CHENG,R.C.	8702130112*	50-445 A	CLINE,W.E.	8702190207	70-1113
CAREY,J.J.	8702050353	50-412 A	CHENG,T.M.	8702250271	50-29 P	CLINE,W.E.	8702190294	70-143
CAREY,J.J.	8702050366	50-412 E	CHEKNICK,A.	8702180260	50-454 S	CLINE,W.E.	8702200192	70-1113
CAREY,J.J.	8702090038	50-412 A	CHEUNG,L.S.	8702190081*	50-286 Q	CLOSE,J.A.	8702060293	NUREG
CAREY,J.J.	8702090067	50-412 E	CHEUNG,L.S.	8702190258*	50-387 Q	COALSON,T.R.	8702030486	WASTE MGT
CAREY,J.J.	8702090079	50-412 Q	CHILK,S.J.	8702040016	50-482 P	COALSON,T.R.	8702240270	WASTE MGT
CAREY,J.J.	8702090377	50-412 S	CHILK,S.J.	8702050208*	FOIA	COBURN,R.	8702030443	PRM
CAREY,J.J.	8702090385	50-412 S	CHILK,S.J.	8702060090	50-322 G	COBURN,R.	8702180569	PRM
CAREY,J.J.	8702090408	50-412 S	CHILK,S.J.	8702090155*	PR	COCKFIELD,D.W.	8702100396	50-344 Q
CAREY,J.J.	8702090417	50-412 S	CHILK,S.J.	8702090240*	FOIA	COCKFIELD,D.W.	8702180338	50-344
CAREY,J.J.	8702100297	50-412 K	CHILK,S.J.	8702130092*	FOIA	COCKFIELD,D.W.	8702190638	50-344
CAREY,J.J.	8702120308	50-412 S	CHILK,S.J.	8702130098*	FOIA	COCKFIELD,D.W.	8702260150	50-344
CAREY,J.J.	8702170628	50-412 A	CHILK,S.J.	8702130103*	FOIA	COCKFIELD,D.W.	8702260157*	50-344
CAREY,J.J.	8702170729	50-412 A	CHILK,S.J.	8702130107*	FOIA	COCKFIELD,D.W.	8702260340	50-344
CAREY,J.J.	8702190660	50-412 F	CHILK,S.J.	8702130127	50-271 G	COE,D.	8702270153*	50-336
CAREY,J.J.	8702190665	70-3008	CHILK,S.J.	8702180048*	FOIA	COFFIN,D.D.	8702180672	PRM
CAREY,J.J.	8702200027	50-412 A	CHILK,S.J.	8702200295	50-352 G	COFFIN,J.A.	8702170619	50-341
CAREY,J.J.	8702250291	50-412 S	CHILK,S.J.	8702200304	50-263 G	COHEN,D.J.	8702090250	PRM
CAREY,J.J.	8702250301	50-412 S	CHILK,S.J.	8702240177*	50-275 P	COHN,D.J.	8702180616	PRM
CARLSON,J.	8702110316	50-295 S	CHILK,S.J.	8702240296*	50-275 P	COLBURN,T.G.	8702060018	50-266
CARNS,N.S.	8702040069	50-382 S	CHILK,S.J.	8702240532*	50-275 P	COLBURN,T.G.	8702130231	50-266
CARNS,N.S.	8702170048	50-382 S	CHILK,S.J.	8702250118	70-364	COLBURN,T.G.	8702130336	50-266
CARNS,N.S.	8702190017	50-382 S	CHILK,S.J.	8702250402	FOIA	COLBURN,T.G.	8702180720	50-266
CARNS,N.S.	8702190021	50-382 S	CHILK,S.J.	8702270379	50-289 P	COLBURN,T.G.	8702180725*	50-266
CARNS,N.S.	8702260177	50-382 S	CHOCAS,C.	8702120442*	WASTE MGT	COLBURN,T.G.	8702250332	50-266
CARPENTER,D.R.	8702110302*	50-498 Q	CHOCAS,C.	8702120450*	WASTE MGT	COLBY,J.	8702100310	50-322
CARPENTER,J.H.	8702060123	50-320 Q	CHOPKO,M.E.	8702240372*	FOIA	COLE,H.L.	8702040336	PRM
CARROLL,D.E.	8702250321*	FOIA	CHOULES,N.C.	8702250259*	50-331 Q	COLE,H.L.	8702180661	PRM
CARROLL,D.E.	8702270102	PR	CHRISSTOMOS,N.	8702250196	50-295 Q	COLE,W.E.	8702240325	50-440 F
CARTER,R.E.	8702180073	50-186 P	CHRISSTOMOS,N.	8702250204*	50-295 Q	COLEMAN,N.	8702130088*	WASTE MGT
CARTER-WHITE,K.	8702130212	40-8027	CHRISTENSEN,H.	8702270260	50-250 S	COLEMAN,N.	8702200227	WASTE RES
CARTY,J.S.	8702250443*	50-445 A	CHRISTMAN,J.N.	8702030442	50-322 G	COLEMAN,N.M.	8702130076	WASTE MGT
CARUSO,R.	8702130324*	50-440 P	CHRISTMAN,J.N.	8702030442	50-322 G	COLEMAN,N.M.	8702130129	WASTE MGT
CARUSO,R.J.	8702190546*	50-528 I	CHRISTMAN,J.N.	8702090017	50-322 G	COLEMAN,N.M.	8702240149	WASTE RES
CASANOVA,E.J.	8702270108	PR	CHRISTMAN,J.N.	8702090017	50-322 G	COLEMAN,R.	8702030139	CONTRACT
CASE,D.T.	8702100299	50-322 G	CHRISTMAN,J.N.	8702090025	50-322 G	COLEMAN,R.	8702030179	CONTRACT
			CHRISTMAN,J.N.	8702090025	50-322 G		8702030192	CONTRACT

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
COLEMAN,R.	8702060274	CONTRACT	COOLEY,R.A.	8702260309*	50-313 V	CRAGIN,J.Q.	8512310153*	50-445 E
COLEMAN,R.	8702060476	CONTRACT	COOPER,W.E.	8702130329*	50-275 P	CRAGIN,J.Q.	8602030132*	50-445 E
COLEMAN,R.	8702190343	CONTRACT	COOPER,W.E.	8702240048*	FOIA P	CRAGIN,J.Q.	8702240101*	50-275 P
COLEMAN,R.	8702190388	CONTRACT	COOPER,W.E.	8702240088*	50-275 P	CRAGIN,J.Q.	8702240121*	50-275 P
COLEMAN,R.	8702240276	50-259 P	COOPER,W.E.	8702240101*	50-275 P	CRAGIN,J.Q.	8702240129*	50-275 P
COLEY,J.	8702180502*	50-390 Q	COOPER,W.E.	8702240112*	50-275 P	CRAGIN,J.Q.	8702240138*	50-275 P
COLEY,J.L.	8702180539*	50-259 P	COOPER,W.E.	8702240121*	50-275 P	CRAGIN,J.Q.	8702240160*	50-275 P
COLLETTE,P.H.	8702180280*	50-267 P	COOPER,W.E.	8702240129*	50-275 P	CRAGIN,J.Q.	8702240170*	50-275 P
COLLINGSHAM,R.E.	8702050299*	TOPREP	COOPER,W.E.	8702240138*	50-275 P	CRAGIN,J.Q.	8702240342*	50-275 P
COLLINGS,S.P.	8702050542	40-8829	COOPER,W.E.	8702240145*	50-275 P	CRAIG,J.W.	8702170734	QA999
COLLINGS,S.P.	8702060143	40-8829	COOPER,W.E.	8702240160*	50-275 P	CRAIG,J.W.	8702180042	QA999
COLLINGS,S.P.	8702060236	40-8829	COOPER,W.E.	8702240170*	50-275 P	CRAIG,J.W.	8702190525*	QA999
COLLINGS,S.P.	8702180351	40-8829	COOPER,W.E.	8702240312*	50-275 P	CRANE,P.A.	8702090482	50-275 J
COLLINGS,S.P.	8702180636	40-8829	COOPER,W.E.	8702240329*	50-275 P	CRANE,P.A.	8702180435*	50-275 P
COLLINGS,S.P.	8702200384	40-8829	COOPER,W.E.	8702240342*	50-275 P	CRAMER,K.L.	8702260621	50-259 R
COLLINS,D.	8702250260*	50-320 Q	COOPER,W.E.	8702240347*	50-275 P	CREED,J.R.	8612040117*	50-123 Q
COLLINS,D.M.	8702020693*	50-424 Q	COOPER,W.T.	8702020572*	50-321 Q	CREED,J.R.	8702020063*	50-483 Q
COLLINS,D.M.	8702190204	50-327 F	CORL,C.E.	8702100131*	50-390 A	CREED,J.R.	8702060015	50-341 S
COLLINS,D.M.	8702190221*	50-327 F	CORRADINI,M.L.	8702030319	ACRS	CREED,J.R.	8702060510	50-295 S
COLLINS,G.A.	8702040429*	50-327 P	CORRADINI,M.L.	8702030319	ACRS	CREED,J.R.	8702060522*	50-346 Q
COLLINS,M.	8702020177	50-302 F	CORSO,F.P.	8702200308	PRM	CREED,J.R.	8702110365*	50-341 Q
COLLINS,S.J.	8702020262*	50-213 V	CORTLAND,P.	8702180502*	50-390 Q	CREED,J.R.	8702170449*	50-456 Q
COLLINS,S.J.	8702020577*	50-272 V	COTTER,B.P.	8702030035	50-275 G	CREED,J.R.	8702250181*	50-461 Q
COLLINS,S.J.	8702270153*	50-336 V	COTTINGHAM,A.W.	8702240350	PR	CREED,J.R.	8702250187*	50-150 Q
COLLINS,T.R.	8702180469*	50-348 Q	COUNCIL,W.G.	8612020053	50-445 A	CREED,J.R.	8702260210*	50-331 Q
COLOMBO,R.	8702020412	50-312 R	COUNCIL,W.G.	8702020241	50-446 Q	CREED,J.R.	8702260233*	50-155 Q
COLOMBO,R.	8702200424	50-312 S	COUNCIL,W.G.	8702020348	50-445 S	CREED,J.R.	8702260261*	50-266 Q
COLOMBO,R.C.	8702260131	50-312 S	COUNCIL,W.G.	8702020437	50-445 S	CRIMMINS,T.M.	8702050406	50-387 S
COLOMBO,R.W.	8702020650	50-312 S	COUNCIL,W.G.	8702020450	50-445 S	CRLENJAK,R.V.	8702100221*	50-335 Q
COLOMBO,R.W.	8702018042	50-312 S	COUNCIL,W.G.	8702020665	50-445 Q	CROFT,B.Y.	8702200001	PR
COLOMBO,R.W.	8702180562	50-312 S	COUNCIL,W.G.	8702040052	50-445 A	CROTEAU,R.	8702200309	50-280 S
COLOMBO,R.W.	8702190354	50-312 S	COUNCIL,W.G.	8702040091	50-445 S	CROW,W.T.	8702040162	40-3392
COLOMBO,R.W.	8702200097	50-312 S	COUNCIL,W.G.	8702040106	50-445 Q	CROW,W.T.	8702100210	70-1257
COLOMBO,R.W.	8702200330	50-312 S	COUNCIL,W.G.	8702040109	50-445 S	CROW,W.T.	8702100214	70-3016
COLOMBO,R.W.	8702200435	50-312 S	COUNCIL,W.G.	8702040115	50-445 S	CROW,W.T.	8702100220*	70-3016
COLOMBO,R.W.	8702250390	50-312 S	COUNCIL,W.G.	8702040123	50-445 S	CROW,W.T.	8702100228*	70-3016
COLOMBO,R.W.	8702260066	50-312 S	COUNCIL,W.G.	8702040132	50-445 S	CROW,W.T.	8702100231*	70-3016
COMER,C.	8702180411*	PR	COUNCIL,W.G.	8702040349	50-445 Q	CROW,W.T.	8702100235*	70-3016
COMFORT,G.	8702100204*	70-754	COUNCIL,W.G.	8702060154	50-445 Q	CROW,W.T.	8702100236	70-143
COMLEY,S.B.	8702130100	50-443 G	COUNCIL,W.G.	8702090152	50-445 Q	CROW,W.T.	8702130116	40-8027
CONAWAY,W.T.	8702240303	71-9168	COUNCIL,W.G.	8702090493	50-445 S	CROW,W.T.	8702130371	70-143
CONES,M.A.	8702170705*	50-327 P	COUNCIL,W.G.	8702100065	70-2932	CROW,W.T.	8702130381*	70-143
CONGEL,F.J.	8609150040*	FOIA	COUNCIL,W.G.	8702100270	50-445 A	CROW,W.T.	8702130386*	70-143
CONGEL,F.J.	8609260015*	FOIA	COUNCIL,W.G.	8702100345	50-445 S	CROW,W.T.	8702170024	70-371
CONGEL,F.J.	8612020021*	FOIA	COUNCIL,W.G.	8702100364	50-445 S	CROW,W.T.	8702170064*	70-371
CONGEL,F.J.	8702240105	WASTE MGT	COUNCIL,W.G.	8702100403	50-445 S	CROW,W.T.	8702170103*	70-371
CONLON,T.E.	8702100019*	50-424 Q	COUNCIL,W.G.	8702100445	50-445 Q	CROW,W.T.	8702180170	70-734
CONLON,T.E.	8702180718*	50-280 Q	COUNCIL,W.G.	8702110010	50-445 A	CROW,W.T.	8702180180*	70-734
CONLON,T.E.	8702200063*	50-424 Q	COUNCIL,W.G.	8702110104	50-445 J	CROW,W.T.	8702180233	70-1201
CONLON,T.E.	8702270241*	50-424 Q	COUNCIL,W.G.	8702110170	50-445 Q	CROW,W.T.	8702190292	40-8027
CONNER,T.B.	8702120614	50-352 P	COUNCIL,W.G.	8702110255	50-445 Q	CROW,W.T.	8702270190	40-7102
CONNER,T.B.	8702120614	50-352 P	COUNCIL,W.G.	8702120469	50-445 S	CROW,W.T.	8702270312	40-8027
CONNORS,G.P.	8702180353*	50-267 P	COUNCIL,W.G.	8702170109	50-445 S	CROW,W.T.	8702270444	70-1257
CONSTABLE,G.L.	8702100183	50-382 S	COUNCIL,W.G.	8702180309	50-445 E	CROW,W.T.	8702270445*	70-1257
CONSTABLE,G.L.	8702110257*	50-382 Q	COUNCIL,W.G.	8702180694	50-445 E	CROW,W.T.	8702270446*	70-1257
CONSTABLE,G.L.	8702170652*	50-382 Q	COUNCIL,W.G.	8702190022	50-445 S	CROW,W.T.	8702270450*	70-1257
CONTE,R.	8702030225	50-289 S	COUNCIL,W.G.	8702190042	50-445 S	CROW,W.T.	8702270451*	70-1257
CONTE,R.	8702090186*	50-213 Q	COUNCIL,W.G.	8702200223	50-445 Q	CROW,B.	8702120374*	WASTE MGT
CONTE,R.J.	8702090030	50-289 R	COUNCIL,W.G.	8702200238	50-445 S	CRUMP,J.	8702110252	PR
CONTE,R.J.	8702180409	50-289 R	COUNCIL,W.G.	8702200254	50-445 S	CRUTCHFIELD,D.	8702180689	TOPREP
CONTI,P.L.	8702100038	70-143	COUNCIL,W.G.	8702200268	50-445 S	CULBERSON,D.G.	8702100101	70-364
CONVERSE,R.	8702040449	50-333 S	COUNCIL,W.G.	8702200300	50-445 S	CULLEN,E.J.	8702190232	50-352 F
CONVERSE,R.J.	8702170367	50-333 R	COUNCIL,W.G.	8702200415	50-445 A	CULLEN,E.J.	8702250439	50-352 F
CONWAY,J.T.	8702110218	QA999	COUNCIL,W.G.	8702250249	50-445 A	CULLEN,J.F.	8702060301	40-8911
CONWAY,J.T.	8702180409*	QA999	COUNCIL,W.G.	8702250433	50-445 A	CUMMING,W.R.	8702030160	50-322 G
CONWAY,J.T.	8702190595*	QA999	COUNCIL,W.G.	8702260033	50-445 Q	CUMMING,W.R.	8702250125	50-322 G
CONWAY,R.E.	8702090072	50-424 A	COUNCIL,W.G.	8702260145	50-445 S	CUMMINGS,G.E.	8411050170*	50-443 R
CONWAY,R.E.	8702190364	50-424 Q	COUNCIL,W.G.	8702260149	50-445 S	CUMMINGS,G.E.	8504180134*	50-443 R
CONWAY,R.E.	8702190651	50-424 A	COUNCIL,W.G.	8702260159	50-445 S	CUMMINGS,G.E.	8702020122*	FOIA
COOK,F.R.	8702130115	WASTE MGT	COUNCIL,W.G.	8702260161	50-445 S	CUMMINGS,G.E.	8702020274*	FOIA
COOK,F.R.	8702130124	WASTE MGT	COUNCIL,W.G.	8702260184	50-445 S	CUMMINGS,G.E.	8702020394*	FOIA
COOK,F.R.	8702270272	WASTE MGT	COUNCIL,W.G.	8702260196	50-445 S	CUMMINGS,G.E.	8702030221*	FOIA
COOK,J.	8702170367	50-333 R	COUNCIL,W.G.	8702260199	50-445 A	CUMMINGS,G.E.	8702030238*	FOIA
COOK,K.W.	8702020727	50-382 Q	COUNCIL,W.G.	8702260211	50-445 S	CUMMINGS,G.E.	8702030308*	FOIA
COOK,K.W.	8702030298	50-382 P	COUNCIL,W.G.	8702260271	50-445 Q	CUMMINGS,G.E.	8702030416*	FOIA
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GUILD, R.	8702060082*	50-456	G	HARRISON, J.J.	8702020146*	50-409	Q	HEHL, C.W.	8702170561	50-341	Q
GUINN, P.R.	8610010255*	FOIA		HARRISON, J.J.	8702050174	50-295	Q	HEHL, C.W.	8702170587	50-341	Q
GUINN, P.R.	8702130282*	FOIA		HARRISON, J.J.	8702060458	50-295	Q	HEHL, C.W.	8702170664	50-456	Q
GULDE, R.	8702240228*	50-267	F	HARRISON, J.J.	8702100031	50-456	Q	HEHL, C.W.	8702190308	50-456	Q
GULDE, R.J.	8702240207*	50-267	F	HARRISON, J.J.	8702250224	50-461	Q	HEHL, C.W.	8702190310*	50-456	Q
GULDEMOND, W.G.	8702050142	50-373	Q	HARRISON, J.J.	8702250227*	50-295	Q	HEHL, C.W.	8702270405	50-341	V
GULDEMOND, W.G.	8702060034	50-295	Q	HARRISON, J.J.	8702250245	50-331	Q	HEIDER, L.H.	8702030273	50-29	P
GULDEMOND, W.G.	8702180344	50-155	Q	HARRISON, J.J.	8702250251*	50-331	Q	HEIDER, L.H.	8702060471	50-29	P
GULDEMOND, W.G.	8702180372	50-255	Q	HARRISON, J.J.	8702260328	50-456	Q	HEIDER, L.H.	8702260310	50-29	Q
GULDEMOND, W.G.	8702190372	50-266	Q	HARRISON, J.J.	8702270158	50-255	Q	HEITNER, K.L.	8702040053	50-267	P
GULDEMOND, W.G.	8702190394*	50-266	Q	HARRISON, P.	8702100435*	50-445	A	HEITNER, K.L.	8702040101	50-267	P
GULDEMOND, W.G.	8702260425	50-263	Q	HARRISON, P.	8702110036*	50-445	A	HEITNER, K.L.	8702040224	50-267	F
GULDEMOND, W.G.	8702260441	50-315	Q	HARRISON, P.	8702110048*	50-445	A	HEITNER, K.L.	8702130240	50-267	P
GULDEMOND, W.G.	8702260449*	50-315	Q	HARRISON, P.	8702110052*	50-445	A	HEITNER, K.L.	8702130277	50-267	P
GULDEMOND, W.G.	8702270216	50-346	S	HART, R.D.	8702090105	50-250	S	HEITNER, K.L.	8702130407	50-267	P
GULDEMOND, W.G.	8702270261	50-331	Q	HART, R.D.	8702110335	50-251	S	HEITNER, K.L.	8702170007	50-267	P
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HENSLEY,M.C.	8702200357*	50-320	G	HOLLADAY,C.G.	8702170052	NUREG		HOYAL,J.G.	8702270170*	WASTE MGT	
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HICKEY,J.P.	8702090042*	50-320	G	HOLMAN,G.S.	8702030494*	FOIA		HUDEC,W.S.	8702180175	XPORTLIC	
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HIND,J.A.	8702020658	50-409	F	HOLTZMAN,R.B.	8702020681*	50-373	Q	HUKILL,H.D.	8702170538	50-289	P
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HIND,J.A.	8702050264	50-315	F	HON,A.	8702260224*	50-312	Q	HUKILL,H.D.	8702180346	50-289	F
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IVEY, K.	8702100417*	50-528	JOHNSON, G.E.	8702240095	50-320	KAHLE, J.B.	8702180748*	50-400	Q
JABBOUR, K.	8702060207	50-413	JOHNSON, I.M.	8702050342	50-237	KAHLE, J.B.	8702190077*	70-27	
JABBOUR, K.	8702060222*	50-413	JOHNSON, I.M.	8702090193	50-237	KAHLE, J.B.	8702190163*	50-413	Q
JABBOUR, K.	8702270418	50-413	JOHNSON, I.M.	8702180311	50-237	KAHLE, J.B.	8702190170*	70-143	
JABBOUR, K.	8702270420*	50-413	JOHNSON, I.M.	8702250530	50-249	KAHLE, J.B.	8702190590*	50-321	Q
JABBOUR, K.N.	8702170732	50-269	JOHNSON, J.	8702200320*	50-293	KAHLE, J.B.	8702200079*	50-348	Q
JABBOUR, K.N.	8702190299	50-269	JOHNSON, J.	8702110333*	50-412	KAHLE, J.B.	87022270345*	50-395	Q
JABLONSKI, F.J.	8702250236*	50-461	JOHNSON, J.F.	8702170035	50-320	KAISER, A.F.	8702190573	50-458	S
JABLONSKI, F.J.	8702250259*	50-331	JOHNSON, J.R.	8702040093*	50-247	KALE, S.H.	8702030364	WASTE MGT	
JACHOWSKI, R.A.	8211090579*	50-275	JOHNSON, J.R.	8702190006*	50-213	KALE, S.H.	8702130186	WASTE MGT	
JACKWI, I.N.	8702180363*	50-155	JOHNSON, L.	8702240520*	CONTRACT	KALE, S.H.	8702170427	WASTE MGT	
JACKWI, I.N.	8702260433*	50-263	JOHNSON, L.	8702090227	FOIA	KALE, S.H.	8702240326	WASTE MGT	
JACKWI, I.N.	8702270275*	50-331	JOHNSON, P.H.	8702020718*	50-397	KALE, S.H.	8702270233	WASTE MGT	
JACKSON, G.	8702100141*	71-5942	JOHNSON, R.J.	8702240281*	50-259	KALMAN, G.	8702100009	50-312	P
JACKSON, L.H.	8702180399*	50-250	JOHNSON, S.C.	8702100087	70-143	KAMMERER, C.	8702090226*	FOIA	
JACKSON, L.H.	8702200250*	50-302	JOHNSON, S.C.	8702100096	70-143	KAMMERER, C.	8702090234*	FOIA	
JACKSON, R.E.	8305240289*	50-275	JOHNSON, T.	8702130047	WASTE MGT	KANAKARIS, G.	8702110128*	50-445	A
JACKSON, V.W.	8702180672	PRM	JOHNSON, T.	8702200346	PRM	KANE, W.	8702240427	50-293	Q
JACOBS, G.K.	8702170050	NUREG	JOHNSON, W.	8702100199*	40-7455	KANE, W.F.	8702020126	50-423	Q
JACOBS, G.K.	8702200146	WASTE RES	JOHNSON, W.	8702100208*	40-7455	KANE, W.F.	8702090177	50-213	Q
JACOBS, G.K.	8702200319*	WASTE RES	JOHNSON, W.A.	8702100217*	40-7455	KANE, W.F.	8702170063*	50-277	Q
JACOBS, G.K.	8702200417	WASTE RES	JOHNSON, W.A.	8702100223*	40-7455	KANE, W.F.	8702180631	50-286	P
JACOBSON, J.B.	8702090555*	QA999	JOHNSON, W.A.	8702100230*	40-7455	KANE, W.F.	8702190009	50-311	Q
JACOBSON, J.M.	8702100039*	50-456	JOHNSON, W.D.	8702100027*	50-313	KANE, W.F.	8702190262	50-410	Q
JACOBSON, J.M.	8702250227*	50-295	JOHNSON, W.J.	8701150219	TOPREP	KANE, W.F.	8702240407	50-353	Q
JAFFE, D.H.	8702130211	50-336	JOHNSON, W.J.	8702180041	50-338	KANE, W.F.	8702250333	50-289	Q
JAFFE, D.H.	8702190396	50-336	JOHNSON, W.J.	8702240414*	TOPREP	KAPLAN, H.	8702180528*	50-219	Q
JAFFE, D.H.	8702200165	50-336	JOHNSON, W.J.	8702240480	TOPREP	KAROLY, J.P.	8702240268*	50-387	P
JAFFE, D.H.	8702250058	50-336	JOHNSON, W.J.	8702260035	TOPREP	KAROLY, J.P.	8702240272*	50-387	P
JAMES, H.	8702250509	50-456	JOHNSON, W.J.	8702260058*	TOPREP	KASSEN, M.	8702240249	PR	
JAMES, I.B.	8702030292*	50-327	JOHNSTON, G.W.	8702240201*	50-312	KASSNER, G.	8702050280	50-295	F
JANG, J.C.	8702030087*	50-354	JOHNSTON, K.E.	8702170328*	50-275	KATO, W.Y.	8702060111*	50-443	F
JANG, J.C.	8702270228*	50-387	JOHNSTON, W.V.	8207130030*	50-275	KATZ, B.	8702050322	50-361	S
JANUSKA, A.G.	8702270438*	50-254	JOHNSTON, W.V.	8209210455*	50-275	KAUFMAN, N.C.	8702040122*	70-371	
JAPE, F.	8702060475*	50-424	JONES, D.E.	8702050192*	50-295	KAUFMANN, R.L.	8702030073*	50-443	G
JAPE, F.	8702060501*	50-348	JONES, D.E.	8702100039*	50-456	KEARNEY, J.J.	8702240231	PR	
JAPE, F.	8702090448*	50-416	JONES, D.W.	8702180388*	70-1201	KEATING, D.E.	8702270183*	50-441	Q
JAPE, F.	8702090483*	50-424	JONES, J.A.	8702110414*	50-445	KEELE, J.M.	8702200407	40-8905	
JAPE, F.	8702180362*	50-400	JONES, J.A.	8702110420*	50-445	KEELE, G.S.	8702200370	50-445	S
JAPE, F.	8702180524*	50-424	JONES, J.A.	8702260005*	50-261	KEELEY, G.S.	8702040091	50-445	S
JAPE, F.	8702190139*	50-321	JONES, R.E.	8702110254*	50-327	KEELEY, G.S.	8702040106	50-445	Q
JACQUEZ, S.	8702240368	50-456	JONES, R.L.	8702060066*	50-456	KEELEY, G.S.	8702040109	50-445	S
JARRETT, M.D.	8702270341	STATE PRO	JONES, R.L.	8702060066*	50-456	KEELEY, G.S.	8702040115	50-445	S
JAUDON, J.P.	8702020349*	50-498	JONES, S.B.	8702180229	50-260	KEELEY, G.S.	8702040123	50-445	S
JAUDON, J.P.	8702100103*	50-298	JONES, S.B.	8702240373	50-259	KEELEY, G.S.	8702040132	50-445	S
JAUDON, J.P.	8702100122*	50-458	JONES, V.H.	8702030234	50-280	KEELEY, G.S.	8702040349	50-445	S
JAUDON, J.P.	8702100140*	50-267	JONES, V.H.	8702200127	50-280	KEELEY, G.S.	8702100270	50-445	A
JAUDON, J.P.	8702170609*	50-458	JONES, W.B.	8702100122*	50-458	KEELEY, G.S.	8702100345	50-445	S
JAUDON, J.P.	8702170627*	50-267	JORDAN, C.W.	8702110229*	50-327	KEELEY, G.S.	8702100403	50-445	S
JAUDON, J.P.	8702240331*	50-298	JORDAN, C.W.	8702110239*	50-327	KEELEY, G.S.	8702100445	50-445	Q
JENKINS, D.B.	8702100356*	50-320	JORDAN, E.L.	8701140224	50-3	KEELEY, G.S.	8702120469	50-445	S
JENSEN, H.	8702240250	50-354	JORDAN, E.L.	8701220053	50-3	KEELEY, G.S.	8702190042	50-445	S
JESSUP, F.M.	8702190047	50-348	JORDAN, E.L.	8701220055	50-3	KEELEY, G.S.	8702250249	50-445	A
JIERREE, C.C.	8702060333	40-299	JORDAN, E.L.	8701300079	50-3	KEELEY, G.S.	8702260149	50-445	S
JIERREE, C.C.	8702170545	40-2259	JORDAN, E.L.	8702020135	50-3	KEELEY, G.S.	8702260196	50-445	S
JOHNSON, A.G.	8702030399	PRM	JORDAN, E.L.	8702050111	TOPREP	KEELEY, G.S.	8702260199	50-445	A
JOHNSON, A.G.	8702100429	50-243	JORDAN, E.L.	8702050117	TOPREP	KEELEY, G.S.	8702260315	50-445	Q
JOHNSON, B.D.	8702050296	50-255	JORDAN, E.L.	8702060413	50-3	KEELEY, G.S.	8702260348	50-445	Q
JOHNSON, B.D.	8702200004	50-155	JORDAN, E.L.	8702100126	50-3	KEELEY, G.S.	8702260354	50-445	Q
JOHNSON, B.D.	8702200099	50-255	JORDAN, E.L.	8702100373	50-361	KEELEY, G.S.	8702270243	50-445	A
JOHNSON, B.D.	8702200129	50-255	JORDAN, E.L.	8702110131	50-3	KEIMIG, R.	8702100410	50-412	S
JOHNSON, B.D.	8702200345	50-255	JORDAN, E.L.	8702110132	50-3	KEIMIG, R.	8702250039	50-317	S
JOHNSON, B.D.	8702250289	50-255	JORDAN, E.L.	8702130293	50-3	KEIMIG, R.R.	8702020516*	70-1100	
JOHNSON, B.D.	8702260081	50-255	JORDAN, E.L.	8702240182	ORG	KEIMIG, R.R.	8702060442*	50-333	Q
JOHNSON, B.D.	8702260306	50-155	JOSEPH, M.A.	8702040204	50-267	KEIMIG, R.R.	8702090081*	50-245	Q
JOHNSON, C.R.	8702040412	71-9010	JOSIGER, W.A.	8702050408	50-286	KEIMIG, R.R.	8702100392*	50-354	Q
JOHNSON, C.R.	8702100116	71-9010	JOSIGER, W.A.	8702090365	50-286	KEIMIG, R.R.	8702110324*	50-333	Q
JOHNSON, D.A.	8702240387	FOIA	JOSIGER, W.A.	8702180329	50-286	KEIMIG, R.R.	8702180513*	70-371	
JOHNSON, E.H.	8702020185	50-445	JOSIGER, W.A.	8702180371	50-286	KEIMIG, R.R.	8702190216*	50-293	Q
JOHNSON, E.H.	8702100229*	50-445	JOSIGER, W.A.	8702240243	50-286	KEIMIG, R.R.	8702250174*	50-352	Q
JOHNSON, E.H.	8702170638	50-445	JOYCE, J.	8702110394*	50-327	KEIMIG, R.R.	8702250238*	70-371	P
JOHNSON, E.H.	8702200314*	50-445	JOYCE, J.W.	8702040274*	50-327	KEISER, H.W.	8701150242	50-387	P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
KEISER,H.W.	8702020171	50-388	KINGSLEY,O.D.	8702100336	50-416	KOUTS,H.	8702250122*	FOIA
KEISER,H.W.	8702020382	50-387	KINGSLEY,O.D.	8702170537	50-416	KOUTS,H.J.	8702060111*	50-443
KEISER,H.W.	8702020591	50-387	KINGSLEY,O.D.	8702170576	50-416	KOWALSKI,S.J.	8702040188	50-352
KEISER,H.W.	8702030235	50-388	KINGSLEY,O.D.	8702190371	50-416	KOWALSKI,S.J.	8702180473	50-353
KEISER,H.W.	8702090094	50-387	KINGSLEY,O.D.	8702200148	50-416	KOWALSKI,S.J.	8702190429	50-277
KEISER,H.W.	8702090187	50-387	KINGSLEY,O.D.	8702200185	50-416	KOWALSKI,S.J.	8702250568	50-352
KEISER,H.W.	8702100281	50-387	KINGSLEY,O.D.	8702240057	50-416	KOZUP,C.S.	8702200099	50-255
KEISER,H.W.	8702180252	50-387	KINGSLEY,O.D.	8702250022	50-416	KOZUP,C.S.	8702200129	50-255
KEISER,H.W.	8702180276*	50-387	KINGSLEY,O.D.	8702260147	50-416	KOZUP,C.S.	8702200345	50-255
KEISER,H.W.	8702180427	50-387	KINTNER,L.L.	8702180129	50-416	KOZUP,C.S.	8702250289	50-255
KEISER,H.W.	8702180493	50-387	KINTNER,L.L.	8702180145	50-417	KOZUP,C.S.	8702260081	50-255
KEISER,H.W.	8702180495*	50-387	KINTNER,L.L.	8702200113	50-416	KRABLIN,R.	8702200401	40-8902
KEISER,H.W.	8702190136	50-387	KINTNER,L.L.	8702250288	50-416	KRAMER,J.E.	8702240258*	71-230
KEISER,H.W.	8702260221	50-387	KINTNER,L.L.	8702250342	50-416	KRASOPOULOS,A.	8702020516*	70-1100
KEISER,H.W.	8702260589	50-387	KINTNER,L.L.	8702250359	50-416	KRASOPOULOS,A.	8702180735*	50-352
KELLER,A.T.	8702200217	50-275	KINTNER,L.L.	8702270407	50-416	KRASOPOULOS,A.	8702190040*	50-289
KELLER,R.	8702270153*	50-336	KIRCHNER,G.	8702170401	50-373	KRASOPOULOS,A.	8702240384*	50-293
KELLER,R.M.	8702020262*	50-213	KIRK,W.F.	8702100023	70-371	KRAUSE,C.W.	8702110105	50-266
KELLER,R.M.	8702020577*	50-272	KIRK,W.F.	8702100166	71-9189	KRAUSKOPF,K.B.	8702020694*	ACRS
KELLEY,J.H.	8702060123	50-320	KIRK,W.F.	8702100205	70-371	KRAUSKOPF,K.B.	8702020694*	ACRS
KELLEY,J.J.	8702040125	50-336	KIRK,W.F.	8702260132	PR	KRAY,F.	8702190576*	50-528
KELLEY,J.J.	8702040125	50-336	KIRKLAND,M.W.	8702100250	70-2786	KRECHTING,J.E.	8702130415*	50-275
KELLEY,J.J.	8702040235	50-245	KIRKLAND,M.W.	8702100276	XPORTLIC	KRECHTING,J.E.	8702130424*	50-275
KELLEY,J.J.	8702040235	50-245	KIRKLAND,M.W.	8702240245	70-754	KREH,J.L.	8702180652	50-269
KELLEY,J.L.	8702190100	50-320	KIRKLAND,M.W.	8702240247	70-754	KREH,J.L.	8702200428	50-269
KELLEY,L.C.	8702270427*	50-302	KIRSCH,D.F.	8702030553	50-397	KRIEGER,K.	8702260383	50-247
KELLUND,G.C.	8702030242*	50-344	KIRSCH,D.F.	8702040005	50-206	KRIESEL,T.A.	8702110142	50-315
KELLY,J.A.	8702170584*	50-482	KIRSCH,D.F.	8702040075	50-529	KRIMM,R.W.	8702050228	50-254
KELLY,L.	8702240243	50-286	KIRSCH,D.F.	8702090313	50-528	KRIMM,R.W.	8702090074	50-312
KELLY,R.B.	8702050384	QA999	KIRSCH,D.F.	8702090333	50-344	KRIMM,R.W.	8702260173	50-382
KELLY,S.K.	8702030365	PRM	KIRSCH,D.F.	8702090364	50-397	KRUG,H.E.	8702270383*	50-261
KELLY,S.K.	8702180580	PRM	KIRSCH,D.F.	8702170293	50-312	KRUG,H.P.	8702060456*	50-261
KELLY,W.R.	8702240248	WASTE RES	KIRSCH,D.F.	8702170314	50-275	KUEMIN,J.L.	8604290219	50-255
KELMERS,A.D.	8702200315	WASTE RES	KIRSCH,D.F.	8702170542	50-275	KUEMIN,J.L.	8610060407	50-255
KELMERS,A.D.	8702200335*	WASTE RES	KIRSCH,D.F.	8702200256	50-275	KUEMIN,J.L.	8702060306	50-255
KEMPF,C.R.	8702270062	NUREG	KISTER,H.	8702090186*	50-213	KUNKS,L.J.	8702180368*	50-369
KENEALY,D.M.	8702200581	50-295	KISTER,H.B.	8702190673*	50-293	KURTZ,E.F.	8702180579*	50-334
KENNEDY,E.E.	8702060202	40-8903	KITLAN,M.S.	8702180360*	50-369	KUSHNER,W.L.	8702110324*	50-333
KENNEDY,E.E.	8702060215*	40-8903	KITLAN,M.S.	8702180405*	50-369	KUZO,G.B.	8702190163*	50-413
KENYON,T.J.	8702030525	50-327	KITTS,R.J.	8702200123	50-327	LABONTE,W.T.	8702260177	50-382
KENYON,T.J.	8702190362	50-390	KLEINSORGE,W.P.	8702100259*	50-250	LACEY,W.S.	8702090068	50-334
KEPPLER,J.G.	8702020605	50-454	KLEINSORGE,W.P.	8702180399*	50-250	LADIEU,A.	8603260259	TOPREP
KEPPLER,J.G.	8702050139	50-346	KLINE,J.R.	8702130135	50-322	LADIEU,A.	8603260259	TOPREP
KEPPLER,J.G.	8702050181	50-315	KMET,V.F.	8702090388*	50-390	LAGERGREN,W.R.	8702040617*	50-327
KEPPLER,J.G.	8702180297	50-373	KNAPP,M.R.	8702130037	WASTE MGT	LAINAS,G.C.	8701090625*	FOIA
KEPPLER,J.G.	8702180533	50-237	KNAPP,M.R.	8702240053	27-47	LAINAS,G.C.	8701130428*	50-341
KEPPLER,J.G.	8702250380	50-155	KNAPPER,G.W.	8702170273*	40-8502	LAINAS,G.C.	8702060351	50-352
KERCH,H.W.	8702180516*	50-390	KNICELEY,J.R.	8702020063*	50-483	LAINAS,G.C.	8702180212*	50-341
KERR	8702130222*	FOIA	KNICELEY,J.R.	8702260210*	50-331	LAKEY,L.T.	8702130188	WASTE MGT
KERR,G.W.	8702040463*	FOIA	KNIEL,K.	8010220036*	FOIA	LAM,T.	8702180134	50-341
KERR,G.W.	8702040468*	FOIA	KNIEL,K.	8702030215*	FOIA	LAMMERS,E.O.	8702270127	PR
KERR,G.W.	8702040645*	FOIA	KNIGHT,B.E.	8702100033	70-143	LAND,J.F.	8702170050	NUREG
KERR,T.	8610010298*	FOIA	KNIGHT,J.P.	8201120089*	50-275	LANDERS,D.F.	8605160154*	50-445
KERR,W.	8702110188	50-2	KNIGHT,J.P.	8309260565*	50-275	LANDERS,D.F.	8606230101*	50-445
KERRIGAN,J.D.	8210200098*	FOIA	KNIGHT,J.P.	8702130306	WASTE MGT	LANDERS,D.F.	8702090422*	50-445
KERSHUL,B.	8702040159	50-344	KNIGHT,J.P.	8702240338	WASTE MGT	LANDERS,D.F.	8702100184*	50-445
KERSHUL,B.	8702110050	50-344	KNIGHTLY,J.	8702040626*	50-327	LANDRAM,C.	8702020518*	FOIA
KETZLACH,N.	8702020516*	70-1100	KNIGHTLY,J.J.	8702040163*	50-327	LANE,V.	8702030143	CONTRACT
KETZLACH,N.	8702130375	70-734	KNIGHTON,G.W.	8308260233*	50-275	LANKFORD,J.	8702060011	CONTRACT
KETZLACH,N.	8702180180*	70-734	KNIGHTON,G.W.	8309120479*	50-275	LANKSBURY,R.D.	8702270410*	50-341
KETZLACH,N.	8702190077*	70-27	KNIGHTON,G.W.	8401090016*	50-275	LANNING,D.D.	8702170067	NUREG
KETZLACH,N.	8702250044	70-1201	KNIGHTON,G.W.	8702050128	50-508	LANPHER,L.C.	8702030027	50-322
KEYS,P.R.	8702240300*	CONTRACT	KNIGHTON,G.W.	8702120595	50-382	LANPHER,L.C.	8702030027	50-322
KHAZRAI,M.	8702180625	50-346	KNIGHTON,G.W.	8702120602	50-382	LANPHER,L.C.	8702030027	50-322
KIESER,W.	8702240268*	50-387	KNIGHTON,G.W.	8702190287	50-382	LANPHER,L.C.	8702030027	50-322
KILLER,M.T.	8702180368*	50-369	KNIGHTON,G.W.	8702200052	50-530	LANPHER,L.C.	8702060060	50-322
KIM,Y.C.	8508150107	WASTE RES	KNIGHTON,G.W.	8702270441*	50-530	LANPHER,L.C.	8702060060	50-322
KIMURA,C.Y.	8604010152	50-286	KNODE,R.	8702060043	40-8829	LAPPA,D.A.	8604010152	50-286
KING,J.L.	8702200184*	50-275	KNOP,R.	8702020639	50-440	LARRAGOTTE,L.S.	8702100001	50-318
KING,L.P.	8702060446*	50-338	KNOP,R.C.	8702090112*	50-440	LARSON,C.E.	8702020695*	50-282
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REICH,M.	8305270504*	50-275	P	RICE,P.D.	8702060486	50-424	S	ROONEY,V.L.	8702270276	50-271	P
REILLY-SULLIVAN	8702200308	PRM		RICE,P.D.	8702090238	50-424	S	ROSA,E.A.	8702060128	NUREG	
REIMANN,R.	8702170327	40-8502		RICE,P.D.	8702090433	50-424	S	ROSE,J.E.	8702040274*	50-327	P
REINECKE,R.M.	8702170027	WASTE MGT		RICE,P.D.	8702090458	50-424	S	ROSE,J.E.	8702040283*	50-327	P
REIS,E.J.	8702130138	50-443	G	RICE,P.D.	8702090471	50-424	Q	ROSE,J.E.	8702040307*	50-327	P
REIS,E.J.	8702130203	50-322	G	RICE,P.D.	8702090491	50-424	S	ROSE,J.E.	8702040298*	50-327	P
REIS,T.	8702110302*	50-498	Q	RICE,P.D.	8702100233	50-424	Q	ROSE,J.E.	8702040307*	50-327	P
REITER,L.	8304260005*	50-275	P	RICE,P.D.	8702190418	50-424	Q	ROSE,J.E.	8702040312*	50-327	P
REITER,L.	8408280374*	50-443	P	RICE,P.D.	8702270353	50-424	Q	ROSE,J.E.	8702110184*	50-327	P
RENNELS,A.E.	8702040067	40-2061		RICHARD,R.	8702020564	50-456	S	ROSE,J.E.	8702110194*	50-327	P
REPARAZ,A.	8702040081*	TOPREP		RICHARDS,S.	8702120575*	50-312	Q	ROSE,J.E.	8702110437*	50-327	P
REQUA,G.	8702030359	50-261	P	RICHARDS,S.	8702100417*	50-528	Q	ROSS,J.W.	8702190217	50-317	H
REQUA,G.	8702030478	50-261	P	RICHARDS,S.	8702120565*	50-312	Q	ROSS,W.J.	8702020330*	50-324	Q
REQUA,G.	8702190242	50-261	P	RICHARDS,S.	8702180111	50-529	S	ROSS,W.J.	8702190590*	50-321	Q
REUBEN,J.H.	8702240231	PR		RICHARDS,S.	8702250093	50-529	S	ROSSELLE,C.J.	8702200370	WASTE RES	
REVSIN,B.K.	8702100172*	70-824		RICHARDS,S.A.	8702020661*	50-528	Q	ROSSI,C.E.	8702050461	TOPREP	
REVSIN,B.K.	8702180691*	70-27		RICHARDS,S.A.	8702260172*	50-508	Q	ROSSI,C.E.	8702020098	TOPREP	
REYES,L.A.	8605020286	50-261	F	RICHARDS,S.A.	8702260224*	50-312	Q	ROSSIN,A.D.	8702030393	PR	
REYES,L.A.	8702020529	50-400	Q	RICHARDS,S.A.	8702260296*	50-508	Q	ROSSON,H.F.	8611120140	50-148	Q
REYES,L.A.	8702020531	50-400	Q	RICHARDSON,J.H.	8702260249	50-321	R	ROSZTOCZY,Z.R.	8609180023*	FOIA	
REYES,L.A.	8702020542	50-321	Q	RICHARDSON,P.	8702200308	PRM		ROTH,J.	8702020516*	70-1100	
REYES,L.A.	8702020551	50-424	Q	RIEDLINGER,B.A.	8702180073	I&E		ROTH,J.	8702100410	50-412	S
REYES,L.A.	8702020554*	50-321	Q	RILEY,J.A.	8702030150*	CONTRACT		ROTH,J.	8702200421	70-687	
REYES,L.A.	8702020568	50-335	Q	RING,M.A.	8702090176*	50-373	Q	ROTHSCHILD,M.U.	8702240132	50-456	G
REYES,L.A.	8702030155	50-400	Q	RING,M.A.	8702170386*	50-254	Q	ROUSE,L.C.	8702060098	50-261	Y
REYES,L.A.	8702030244	50-335	F	RING,M.A.	8702170492*	50-237	Q	ROUSE,L.C.	8702100194	70-754	
REYES,L.A.	8702030246	50-261	F	RING,M.A.	8702180074	50-373	S	ROUSE,L.C.	8702100204*	70-754	
REYES,L.A.	8702030282	50-302	F	RING,M.A.	8702250202*	50-373	Q	ROUSE,L.C.	8702100209*	70-754	
REYES,L.A.	8702030465	50-416	F	RINGO,D.A.	8702240294	50-10	F	ROUSE,L.C.	8702100239*	PROJ	
REYES,L.A.	8702030472	50-269	F	RINGO,D.A.	8702240339	50-10	F	ROWE,W.H.	8702260352	PRM	
REYES,L.A.	8702060420	50-338	Q	RITTENBERG,R.B.	8702270309	27-48		ROY,G.W.	8702050194	50-255	P
REYES,L.A.	8702060427*	50-338	Q	RITTENBURG,R.B.	8702240074	27-48		ROYACK,M.J.	8702090137*	50-275	V
REYES,L.A.	8702060461	50-424	Q	RIVARD,J.J.	8602250142*	50-445	A	RUBENSTEIN,L.S.	8301280472*	50-275	V
REYES,L.A.	8702060463	50-280	S	RIVENBARK,G.	8702050286	50-321	P	RUBENSTEIN,L.S.	8309290502*	50-275	P
REYES,L.A.	8702060470*	50-424	Q	RIVENBARK,G.	8702060397	50-321	P	RUBENSTEIN,L.S.	8311150443*	50-275	P
REYES,L.A.	8702060489	50-348	Q	RIVENBARK,G.	8702060516	50-321	Q	RUBENSTEIN,L.S.	8311230117*	50-275	P
REYES,L.A.	8702060496*	50-348	Q	RIVENBARK,G.W.	8702040240	50-321	P	RUBENSTEIN,L.S.	8312020137*	50-275	P
REYES,L.A.	8702060533	50-250	V	RIVENBARK,G.W.	8702040327	50-321	P	RUBENSTEIN,L.S.	8702030374*	50-261	P
REYES,L.A.	8702060504	50-369	Q	RIVENBARK,G.W.	8702050489	50-366	P	RUBENSTEIN,L.S.	8702030507	50-261	P
REYES,L.A.	8702090315	50-413	Q	RIVENBARK,G.W.	8702060296	50-321	P	RUBENSTEIN,L.S.	8702030517*	50-261	P
REYES,L.A.	8702090054	50-250	Q	RIVERS,M.E.	8702030336	50-259	R	RUBENSTEIN,L.S.	8702130209*	50-280	P
REYES,L.A.	8702090080	50-424	Q	ROBERSON,C.W.	8702180350*	50-369	P	RUBENSTEIN,L.S.	8702130281	50-250	P
REYES,L.A.	8702090410	50-400	Q	ROBERTS,G.W.	8702240258*	71-230		RUBENSTEIN,L.S.	8702130286	50-400	J
REYES,L.A.	8702090416	50-324	Q	ROBERTS,H.R.	8702240267	WASTE MGT		RUBENSTEIN,L.S.	8702130294	50-412	A
REYES,L.A.	8702100072	50-324	Q	ROBERTS,T.M.	8702040022*	FOIA		RUBENSTEIN,L.S.	8702170421*	50-250	P
REYES,L.A.	8702100132	50-302	Q	ROBEY,R.A.	8702110445	50-254	S	RUBENSTEIN,L.S.	8702180143*	50-334	P
REYES,L.A.	8702100238	50-261	Q	ROBEY,R.A.	8702170581	50-254	S	RUBENSTEIN,L.S.	8702250024*	50-275	P
REYES,L.A.	8702130366	50-413	F	ROBEY,R.A.	8702190016	50-254	R	RUBENSTEIN,L.S.	8702270435*	50-250	P
REYES,L.A.	8702180339	50-400	Q	ROBEY,R.A.	8702190385	50-254	S	RUBIN,K.	8603260266*	TOPREP	
REYES,L.A.	8702180348*	50-400	Q	ROBEY,R.A.	8702250078	50-254	R	RUDMAN,W.B.	8702090043*	50-443	U
REYES,L.A.	8702180386	50-424	Q	ROBINSON,P.	8702170070	I&E		RUGGLO,L.	8702030365	PRM	
REYES,L.A.	8702180398	50-400	Q	ROBINSON,P.	8702170096	I&E		RUGGLO,L.	8702180580	PRM	
REYES,L.A.	8702180410	50-324	Q	ROBINSON,P.	8702240370	I&E		RUITER,G.H.	8702190107	50-305	R
REYES,L.A.	8702180413*	50-324	Q	ROBINSON,W.R.	8702050440	50-483	S	RULAND,W.H.	8702180425*	50-324	Q
REYES,L.A.	8702180538	50-416	Q	ROBINSON,W.R.	8702050447	50-483	S	RUNION,D.	8702240290	CONTRACT	
REYES,L.A.	8702190033	50-269	Q	ROBINSON,W.R.	8702060019	50-483	S	RUNYAN,M.F.	8702200250*	50-302	Q
REYES,L.A.	8702190087*	50-269	Q	ROBKIN,M.A.	8702040084	50-139	R	RUSCHE,B.C.	8702200231	PR	
REYES,L.A.	8702190122	50-321	Q	ROBLEDO,F.	8702030379	PR		RUSLING,D.H.	8702100303	50-274	R
REYES,L.A.	8702190127*	50-321	Q	ROCKWELL,P.O.	8702190314	PRM		RUSS,P.	8702030437*	50-440	S
REYES,L.A.	8702190165	50-413	Q	RODABAUGH,E.C.	8702030208	ACRS		RUSS,P.	8702030453*	50-440	S
REYES,L.A.	8702190172	50-269	Q	RODABAUGH,E.C.	8702030208	ACRS		RUSS,P.	8702030471*	50-440	S
REYES,L.A.	8702190178*	50-413	Q	RODABAUGH,E.C.	8702030216	ACRS		RUSS,P.	8702030475*	50-440	S
REYES,L.A.	8702190179*	50-2	Q	RODABAUGH,E.C.	8702030216	ACRS		RUSS,P.	8702110028*	50-440	S
REYES,L.A.	8702190186*	50-413	Q	RODABAUGH,E.C.	8702030269	ACRS		RUSS,P.	8702110042*	50-440	S
REYES,L.A.	8702190195	50-395	F	RODABAUGH,E.C.	8702030269	ACRS		RUSS,P.	8702180395	50-440	S
REYES,L.A.	8702190220	50-302	Q	RODABAUGH,E.C.	8702030289	50-281	O	RUSSELL,J.R.	8702040291*	50-327	P
REYES,L.A.	8702190226*	50-302	Q	RODABAUGH,E.C.	8702030289	50-281	O	RUSSELL,J.R.	8702040298*	50-327	P
REYES,L.A.	8702190233	50-302	P	ROE,G.B.	8702180377	50-6	R	RUSSELL,J.R.	8702040307*	50-327	P
REYES,L.A.	8702190318	50-424	Q	ROE,J.W.	8702090224*	PR		RUSSELL,J.R.	8702040312*	50-327	P
REYES,L.A.	8702190326*	50-424	Q	ROGERS,J.B.	8702170170	40-8502		RUSSELL,J.R.	8702040558*	50-327	P
REYES,L.A.	8702190598	50-424	Q	ROGERS,P.C.	8702090083	50-313	S	RUSSELL,J.R.	8702040569*	50-327	P
REYES,L.A.	8702200051	50-424	Q	ROGERS,P.C.	8702110270	50-313	S	RUSSELL,J.R.	8702040580*	50-327	P
REYES,L.A.	8702200054*	50-424	Q	ROGGE,J.F.	8702180381*	50-424	Q	RUSSELL,J.R.	8702040588*	50-327	P
REYES,L.A.	8702200072	50-400	Q	ROISMAN,A.Z.	8702240091	50-445	G	RUSSELL,J.R.	8702040596*	50-327	P
REYES,L.A.	8702200222	50-302	Q	ROISMAN,A.Z.	8702240091	50-445	G	RUSSELL,J.R.	8702110187*	50-327	P
REYES,L.A.	8702200230*	50-302	Q	ROISMAN,A.Z.	8702100324	50-445	G	RUSSELL,J.R.	8702110190*	50-327	P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
RUSSELL,J.R.	8702200032*	50-327 P	SCHIERLING,H.	8204290094*	50-275 P	SELLECK,K.A.	8702190089	50-445 G
RUSSELL,J.R.	8702200039*	50-327 P	SCHIERLING,H.	8206110357*	50-275 P	SELLECK,K.A.	8702200301	50-271 G
RUSSELL,W.T.	8311220572*	50-275 P	SCHIERLING,H.	8207300028*	50-275 P	SELLECK,K.A.	8702200301	50-271 G
RUSSELL,W.T.	8606160017	50-346 P	SCHIERLING,H.	8209030415*	50-275 P	SELLECK,K.A.	8702250111	50-271 G
RUTENKROGER,E.	8702200212*	FOIA	SCHIERLING,H.	8209200330*	50-275 P	SELLECK,K.A.	8702250111	50-271 G
RUTLEDGE,C.	8702170525	40-8502	SCHIERLING,H.	8212220059*	50-275 P	SELLECK,K.A.	8702250135	50-445 G
RYBICKI,E.F.	8702060276	NUREG	SCHIERLING,H.	8301040115*	50-275 P	SELLECK,K.A.	8702250135	50-445 G
RYBICKI,S.K.	8702240217	PRM	SCHIERLING,H.	8301110677*	50-275 P	SELMAN,M.	8612240336	50-3 J
RYDER,T.S.	8702120005	50-387 S	SCHIERLING,H.	8301110679*	50-275 P	SELMAN,M.	8702030189	50-247 J
SACKS,I.J.	8604010152	50-286 P	SCHIERLING,H.	8302020393*	50-275 P	SELMAN,M.	8702030506	50-247 J
SADVARY,D.	8702250280	50-387 S	SCHIERLING,H.	8302250114*	50-275 P	SELMAN,M.	8702040057	50-247 G
SAGET,R.P.	8702240261	WASTE MGT	SCHIERLING,H.	8310030617*	50-275 P	SELMAN,M.	8702060229	50-3 G
SAGET,R.P.	8702240269	WASTE MGT	SCHIERLING,H.	8702020634	50-275 P	SELMAN,M.	8702100404	50-247 G
SALAMON,G.	8702020550	50-250 S	SCHIERLING,H.	8702040176	50-275 P	SELMAN,M.	8702110109	PR
SALAMON,G.	8702090118	50-250 S	SCHIERLING,H.	8702040198	50-275 P	SELMAN,M.	8702130153	50-3 J
SALAMON,G.	8702110300	50-250 S	SCHIERLING,H.	8702040564*	50-275 P	SELMAN,M.	8702180281	50-3 J
SALAMON,G.	8702180673	50-251 S	SCHIERLING,H.	8702050268	50-275 P	SELMAN,M.	8702250370	50-247 J
SALAMON,G.A.	8702120095	50-251 S	SCHIERLING,H.	8702060340	50-275 P	SELMAN,M.	8702260038	50-247 J
SALVESON,R.S.	8702090429	50-354 S	SCHIERLING,H.	8702130313	50-275 P	SERRANO,W.	8410110593*	50-259 J
SALVESON,R.S.	8702100162	50-354 S	SCHIERLING,H.	8702200164	50-275 P	SESTO,C.	8702180576	PRM
SALVESON,R.S.	8702100170	50-354 S	SCHIERLING,H.	8702240204*	50-275 P	SEVAN,S.K.	8702180672	PRM
SALVESON,R.S.	8702100446	50-354 S	SCHIFFERLING,H.	8702240458*	50-275 P	SEWELL,H.M.	8702180256*	CONTRACT
SALVESON,R.S.	8702240250	50-354 R	SCHIFFERLING,H.	8702250254*	50-275 P	SHAFER,W.D.	8702020664	50-373 G
SALVESON,R.S.	8702250422	50-354 S	SCHIFFERLING,H.	8702270113*	50-275 P	SHAFER,W.D.	8702020668*	50-373 G
SALVESON,R.S.	8702250474	50-354 S	SCHIFFERLING,H.	8702270421*	50-275 P	SHAFER,W.D.	8702030040	50-331 J
SALVESON,R.S.	8702250491	50-354 S	SCHIERLING,H.E.	8208170365*	50-275 P	SHAFER,W.D.	8702030045	50-461 G
SALVESON,R.S.	8702250542	50-354 S	SCHIERLING,H.E.	8702240106*	50-275 P	SHAFER,W.D.	8702050165	50-255 G
SALVESON,R.S.	8702260594	50-354 P	SCHIERLING,H.E.	8702240109*	50-275 P	SHAFER,W.D.	8702060450*	50-461 G
SALYARDS,L.E.	8702090149	50-317 P	SCHIERLING,H.E.	8702240382*	50-275 P	SHAFER,W.D.	8702060454*	50-461 G
SANBORN,I.	87022406352	PRM	SCHIERLING,H.E.	8702240489*	50-275 P	SHAFER,W.D.	8702060512	50-331 G
SANBORN,W.L.	8702030341	PRM	SCHIERLING,H.E.	8702260107*	50-275 P	SHAFER,W.D.	8702060518	50-266 G
SANDERS,G.R.	8702060303*	CONTRACT	SCHIERLING,H.S.	8702240441*	50-275 P	SHAFER,W.D.	8702090011	50-461 G
SANDERSON,C.D.	8702200308	PRM	SCHIERMAN,S.L.	8702180141	40-8681 R	SHAFER,W.D.	8702090013*	50-461 G
SARTOR,W.M.	8702090391*	50-261 Q	SCHMIDT,K.A.	8702190016	50-254 P	SHAFER,W.D.	8702090123	50-254 G
SARVER,S.P.	8702170014*	50-280 Q	SCHMIDT,R.J.	8702090412*	50-213 P	SHAFER,W.D.	8702170601	50-6 G
SATTERWHITE,D.	8702060177	NUREG	SCHMITZ,R.P.	8702040026	PR	SHAFER,W.D.	8702170608*	50-6 G
SAUBORN,W.C.	8702180702	PRM	SCHNELL,D.F.	8702020087	50-483 P	SHAFER,W.D.	8702170721	50-341 G
SAUER,R.C.	8702040436*	50-327 P	SCHNELL,D.F.	8702040034	50-483 P	SHAFER,W.D.	8702180239	50-331 G
SAUNDERS,D.P.	8702180653	PRM	SCHNELL,D.F.	8702090360	50-483 P	SHAFER,W.D.	8702180545	50-295 G
SAUNDERS,R.F.	8702020560	50-280 S	SCHNELL,D.F.	8702100277	50-483 P	SHAFER,W.D.	8702180549*	50-295 G
SAUNDERS,R.F.	8702060009	50-280 S	SCHNELL,D.F.	8702100283	50-483 P	SHAFER,W.D.	8702260308	50-454 G
SAUNDERS,R.F.	8702100382	50-281 S	SCHNEFF,L.D.F.	8702260219	50-483 P	SHAFER,W.D.	8702270173	50-237 G
SAVIGNAC,N.	8702200225	40-8698	SCHNELL,D.F.	8702270331	50-482 P	SHAFER,W.D.	8702270364	50-373 G
SAVIGNAC,N.	8702240255	40-8698	SCHOFIELD,R.	8702110184	50-327 Q	SHAFER,W.D.	8702270380	50-255 G
SCACE,S.E.	8702030346	50-336 S	SCHOLL,L.	8702250156*	50-277 Q	SHAFER,W.D.	8702270424	50-254 G
SCACE,S.E.	8702030346	50-336 S	SCHOPPMANN,H.	8702110036*	50-445 A	SHAFER,W.D.	8702060127	40-8452 G
SCACE,S.E.	8702030427	50-336 S	SCHOPPMANN,H.	8702110048*	50-445 A	SHANBAKY,M.	8702090116*	50-247 G
SCACE,S.E.	8702030427	50-336 S	SCHOPPMANN,H.	8702110052*	50-445 A	SHANBAKY,M.	8702180681*	50-244 G
SCACE,S.E.	8702040114	50-336 S	SCHROEDER,B.	8702100161	71-4986 G	SHANBAKY,M.	8702190128*	50-277 G
SCACE,S.E.	8702040114	50-336 S	SCHROEDER,B.	8702020711	ACRS	SHANBAKY,M.	8702250145*	50-220 G
SCACE,S.E.	8702100260	50-245 S	SCHROEDER,B.	8702020711	ACRS	SHANBAKY,M.M.	8702030087*	50-354 G
SCACE,S.E.	8702100260	50-245 S	SCHULINGKAMP,C.	8702180732	PRM	SHANBAKY,M.M.	8702090048*	50-293 G
SCACE,S.E.	8702100355	50-336 S	SCHULINGKAMP,C.	8702060442*	50-333 Q	SHANBAKY,M.M.	8702110155*	50-219 G
SCACE,S.E.	8702100355	50-336 S	SCHULINGKAMP,C.	8702250238	70-371	SHANNON,J.M.	8702090031	50-271 G
SCACE,S.E.	8702100355	50-336 S	SCHULINGKAMP,C.	8702020408*	FOIA	SHAO,L.	8702100021*	50-445 G
SCACE,S.E.	8702180296	50-245 R	SCHULTHEISS,G.	8702020501*	FOIA	SHAO,L.	8702100083*	50-445 A
SCACE,S.E.	8702180296	50-245 R	SCHULTHEISS,G.	8702040284*	FOIA	SHAO,L.	8702250516*	50-445 A
SCACE,S.E.	8702190023	50-423 R	SCHULTHEISS,G.	8702050339*	FOIA	SHAO,L.C.	8702040381*	FOIA
SCACE,S.E.	8702190023	50-423 R	SCHULTHEISS,G.	8702030438*	FOIA	SHAO,L.C.	8702040390*	FOIA
SCACE,S.E.	8702190034	50-336 R	SCHULTHEISS,G.	8702040137*	FOIA	SHAO,L.C.	8702040519*	FOIA
SCACE,S.E.	8702190034	50-336 R	SCHULTHEISS,I.	8702040137*	FOIA	SHAO,L.C.	8702050242*	FOIA
SCACE,S.E.	8702190051	50-423 S	SCHULTEISS,I.	8702050477*	FOIA	SHAO,L.C.	8702050280*	FOIA
SCACE,S.E.	8702190051	50-423 S	SCHULTZ,D.A.	8702190017	50-382 S	SHAW,C.C.	8702200308	PRM
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	8702040100	50-324			8702060108	50-445	
	8702040103*	50-324			8702090029	50-445	
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	8702090057	50-400			8702250127	50-445	
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	8702090148	50-400			8702030437*	50-440	
	8702090174	50-261			8702030453*	50-440	
	8702090344	50-400			8702030471*	50-440	
	8702090427	50-400	Q		8702030475*	50-440	R
	8702090459*	50-261			8702050393	50-440	
	8702100244	50-324			8702110020	50-440	
	8702100431	50-400			8702110028*	50-440	
	8702110159	50-400	P		8702110042*	50-440	S
	8702120276	50-324			8702170366	50-440	
	8702170099	50-400			8702170388	50-440	
	8702170178	50-400			8702180395	50-440	
	8702170462	50-261	S		8702180617	50-440	S
	8702180202	50-400			8702190639	50-440	
	8702180261	50-261			8702190639	50-440	
	8702180268	50-400			8702240199	50-440	
	8702180303	50-324	S		8702240199	50-440	F
	8702180466	50-400			8702240218*	50-440	
	8702180575	50-324			8702240325	50-440	
	8702190020	50-400			8702240325	50-440	
	8702190441	50-325	P		8702240445	50-440	F
	8702200144	50-400			8702240445	50-440	
	8702240351	50-400			8702240445	50-440	
	8702250218	50-261			8702240445	50-440	
	8702250513	50-400	S	Cleveland-Cliffs Iron Co. Coalition for Nuclear Power Plant	8702240445	50-440	F
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	8702260100	50-400	P	Postponement Coalition for Safe Living Colorado, State of	8702180369	PRM	
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	8702260136	50-261			8702270147*	WASTE MGT	
	8702260136	50-261	P	Columbia Univ., New York, NY	8702060285*	CONTRACT	
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	8702260154	50-324			8612170328*	TOPREP	
	8702260154	50-324			8702030369*	TOPREP	
	8702260201	50-400	S	Combustion Engineering, Inc.	8702030376*	TOPREP	P
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	8612150091	50-456		8702180434	50-295
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	8612290175	50-374		8702180460	50-454
	8702020099	50-454		8702180460	50-454
	8702020165	50-373		8702180460	50-454
	8702020165	50-373		8702180460	50-454
	8702020205	50-374		8702180497	50-373
	8702020235	50-455		8702180523	50-295
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	8702020300	50-455		8702190038	50-295
	8702020326	50-373		8702190048	50-254
	8702020326	50-373		8702190076	50-249
	8702020377	50-454		8702190079	50-374
	8702020434	50-456		8702190091	50-373
	8702020564	50-456		8702190096	50-456
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	8702030330	50-237		8702190672	50-295
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	8702040049	50-454		8702200157	50-454
	8702040049	50-454		8702200194	50-454
	8702040049	50-454		8702200306	50-455
	8702040049	50-454		8702240081	50-456
	8702040094	50-456		8702240294	50-10
	8702040105	50-254		8702240302	50-454
	8702040221	50-237		8702240308	71-9073
	8702040228	50-237		8702240314	71-9159
	8702040401	50-254		8702240325	50-440
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	8702040664	50-455		8702240339	50-10
	8702050011	PR		8702240339	50-10
	8702050129	50-237		8702240368	50-456
	8702050243	50-456		8702240415	50-10
	8702050280	50-295		8702250078	50-254
	8702050280	50-295		8702250257*	50-295
	8702050300	50-295		8702250257*	50-295
	8702050300	50-295		8702250262	50-237
	8702050330	50-254		8702250290	50-456
	8702050342	50-237		8702250290	50-456
	8702050359	50-237		8702250290	50-456
	8702050407	50-373		8702250529	50-456
	8702050460	50-295		8702250535*	50-440
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	8702090082	50-265		8702260050	50-373
	8702090091	50-456		8702260278	50-454
	8702090139	50-295		8702260337	50-456
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	8702090358	50-456		8702270325	50-454
	8702090379	50-456		8702270325	50-454
	8702090386	50-237		8702270330*	50-454
	8702090397	50-237		8702270330*	50-454
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	8702090468*	50-265		8702060276	NUREG
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	8702100245	50-254		8702130430*	CONTRACT
	8702100251*	50-254		8702020667	50-213
	8702100439	50-456		8702040045	50-213
	8702100442	50-456		8702040321	50-213
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	8702180294*	50-3		8702100284	50-341
	8702250370	50-247		8702100298	50-341
	8702250378*	50-247		8702100432	50-341
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	8702040079	50-255		8702200220	50-341
	8702050296	50-255		8702260097	50-341
	8702050305	50-255		8702260146	50-341
	8702050370	50-255		8702170658	50-264
	8702050377	50-155		8702170663*	50-264
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	8702060130	50-155		8702240028*	WASTE MGT
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	8702090136	50-255		8612160067	50-369
	8702090165	50-255		8702020175	NUREG
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	8702090191	50-155		8702030144*	50-269
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	8702090430*	50-155		8702040386	50-269
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	8702180479	50-255		8702090124	50-269
	8702180491	50-155		8702090124	50-269
	8702180605	50-255		8702090343	50-413
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	8702180692	50-255		8702090361	50-413
	8702180711	50-255		8702090425	50-269
	8702180719	50-255		8702090460	50-369
	8702180723	50-255		8702100086*	50-413
	8702180728	50-255		8702100086*	50-413
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	8702190469	50-255		8702100325	50-369
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	8702200129	50-255		8702110040	50-287
	8702200345	50-255		8702110046*	50-287
	8702250289	50-255		8702110109	PR
	8702250346	50-155		8702120127	50-270
	8702250413*	50-155		8702170356	50-369
	8702260044	50-255		8702170356	50-369
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	8702260081	50-255		8702180328	50-369
	8702260306	50-155		8702180328	50-369
	8702260505	50-255		8702180350*	50-369
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	8702090352	50-409		8702190037	50-287
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	8702050172	50-341		8702200414	50-369
	8702050172	50-341		8702200414	50-369
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	8702030186	50-341		8702200082	50-413
	8702030370	50-341		8702200161	50-413
	8702030371	50-341		8702200206	50-413
	8702040121	50-341		8702200221	50-414
	8702040133*	50-341		8702200242	50-414
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	8702240371	50-369		8702100435*	50-445	A
	8702240497	50-413		S		
	8702250040	50-413	P	8702110036*	50-445	A
	8702250545	50-369	P	8702110048*	50-445	A
	8702250545	50-369	P	8702110052*	50-445	A
	8702250555	50-369	S	8702110052*	50-445	A
	8702250566	50-270	S	8702110128*	50-445	A
	8702260037	50-414	R	8702120435*	50-445	A
	8702260105	50-369	P	8702130112*	50-445	A
	8702260105	50-369	P	8702130112*	50-445	A
	8702260123*	50-369	P	8702170653	TOPREP	
	8702260123*	50-369	P	8702180075*	TOPREP	
	8702260137	50-269	Q	8702190116	QA999	
	8702260137	50-269	Q	8702250446*	50-445	A
	8702260137	50-269	Q	8702040332	PRM	
	8702260137	50-269	Q	8702180642	PRM	
	8702260214	50-269	P	8702060402	PR	
	8702260214	50-269	P	8702090273	PRM	
	8702260214	50-269	P	8702180402	PRM	
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	8702050199	50-412	K	8702050311*	50-312	P
	8702050353	50-412	A	8702060196	50-529	I
	8702050366	50-412	E	8702120211	50-530	M
	8702050387	50-334	P	8702190566*	50-528	I
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	8702090067	50-412	E	8702170635*	50-412	A
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	8702090079	50-412	Q	8508150121	WASTE MGT	
	8702090377	50-412	S	8508150129*	WASTE MGT	
	8702090385	50-412	S	8508150133*	WASTE MGT	
	8702090408	50-412	S	8508150137*	WASTE MGT	
	8702090417	50-412	S	8508150144*	WASTE MGT	
	8702100297	50-412	K	8508150149*	WASTE MGT	
	8702120308	50-412	S	8612220137	WASTE MGT	
	8702170628	50-412	A	8701270291	40-6500	
	8702170729	50-412	A	8702030364	WASTE MGT	
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	8702190660	50-412	F	8702040275	WASTE MGT	
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	8702200005	50-334	P	8702100046	PROJ	
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	8702200016*	50-334	P	8702120471*	WASTE MGT	
	8702200021	50-334	P	8702130021	WASTE MGT	
	8702200026*	50-334	P	8702130033*	WASTE MGT	
	8702200027	50-412	A	8702130166	WASTE MGT	
	8702200071	50-334	P	8702130175	WASTE MGT	
	8702200179*	50-334	P	8702130186	WASTE MGT	
	8702200207*	50-334	P	8702130229	WASTE MGT	
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	8702250528*	50-334	P	8702170427	WASTE MGT	
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	8701290430*	50-286	P	8702240270	WASTE MGT	
	8701290430*	50-286	P	8702240273	WASTE MGT	
	8701290430*	50-286	P	8702240282	WASTE MGT	
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	8702060201	NUREG		8702240316	WASTE MGT	
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	8702170161*	50-309	P	8702240326	WASTE MGT	
	8702170161*	50-309	P	8702240328*	WASTE MGT	
	8702170161*	50-309	P	8702240332	WASTE MGT	
	8702170161*	50-309	P	8702240333	WASTE MGT	
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	8702270038*	WASTE MGT	Federal Emergency Management Agency	8702030160	50-322 G
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	8702030326	50-461 S	J.F. Hicks Media Service	8702170266*	40-8502
	8702030357	50-461 P	JRA Associates	8702060096	FOIA
	8702050430	50-461 S	JTA, Inc.	8702250325*	FOIA
	8702060247	50-461 P	Jacobs Engineering Group, Inc.	8702200140	40-6500
	8702060252	50-461 S		8702200302	WASTE MGT
	8702060337	50-461 S		8702200323*	WASTE MGT
	8702090037	50-461 S		8702270301	WASTE MGT
	8702090046	50-461 P	Japan, Govt. of	8702030128*	FOIA
	8702090051*	50-461 P		8702030466*	FOIA
	8702090053	50-461 S		8702040118*	FOIA
	8702100246	50-461 F		8702040243*	FOIA
	8702100254	50-461 F		8702050484*	FOIA
	8702110240	50-461 Q		8702050505*	FOIA
	8702170384	50-461 Q	Johnson County Memorial Hosp., Buffalo, WY	8702200419*	40-8502
	8702180289	50-461 P			
	8702180318	50-461 P	Johnson County, WY	8702200403	40-8502

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Johnson, T. Joint Intervenor - South African Import	8702200346	PRM		8702030096*	FOIA
	8702190194	XPORTLIC		8702030114*	FOIA
	8702190243*	XPORTLIC		8702030125*	FOIA
	8702190301	XPORTLIC		8702030131*	FOIA
	8702190324*	XPORTLIC		8702030137*	FOIA
Kachina Testing Laboratories Kansas, Univ. of, Lawrence, KS	8702240114	XPORTLIC		8702030142*	FOIA
	8702250091	XPORTLIC		8702030157*	FOIA
	8702250146	XPORTLIC		8702030177*	FOIA
	8702270138	PR		8702030180*	FOIA
	8611120140	50-148	Q	8702030187*	FOIA
Kast Metals Corp. Kay-Ray, Inc. Kelehar & McLeod Kennecott Corp. Kensington, NH	8702260668	PR		8702030190*	FOIA
	8702110252	PR		8702030201*	FOIA
	8702260102	50-528	P	8702030209*	FOIA
	8702190253	40-8904		8702030213*	FOIA
	8702060122	50-443	G	8702030221*	FOIA
Kerr-McGee Corp. Keyboard Communications, Inc. Kirkpatrick & Lockhart	8702060238	40-8905		8702030226*	FOIA
	8702200205	PR		8702030238*	FOIA
	8702250434*	CONTRACT		8702030247*	FOIA
	8702030027	50-322	G	8702030255*	FOIA
	8702030069	50-322	G	8702030257*	FOIA
	8702030512	50-322	G	8702030294*	FOIA
	8702060060	50-322	G	8702030295*	FOIA
	8702060068	50-322	G	8702030307*	FOIA
	8702060106	50-322	G	8702030308*	FOIA
	8702090021	50-322	G	8702030314*	FOIA
	8702100322	50-322	G	8702030401*	FOIA
	8702100395*	50-322	G	8702030416*	FOIA
	8702110055	50-322	F	8702030450*	FOIA
	8702190085	50-322	G	8702030466*	FOIA
	8702190118*	50-322	G	8702030494*	FOIA
	8702190134*	50-322	G	8702030496*	FOIA
	8702190146*	50-322	G	8702030503*	FOIA
	8702190156*	50-322	G	8702030518*	FOIA
	8702190166*	50-322	G	8702030520*	FOIA
	8702190187	50-322	G	8702030522*	FOIA
Kiski Valley, PA Kraftwerk Union Aktiengesellschaft	8702190236*	50-322	G	8702030537*	FOIA
	8702200286	50-322	G	8702030546*	FOIA
	8702040134*	70-135		8702030551*	FOIA
	8702040139*	70-135		8702040020*	FOIA
	8702040055	TOPREP		8702040032*	FOIA
LFE Corp. LN Technologies Corp. (formerly NUS Corp.)	8702190628	PR		8702040066*	FOIA
	8612090803	71-496		8702040078*	FOIA
	8612090813*	71-496		8702040087*	FOIA
	8612090818*	71-496		8702040099*	FOIA
	8702060502*	CONTRACT		8702040168*	FOIA
	8702090227	FOIA		8702040169*	FOIA
	8702130004	50-275	P	8702040175*	FOIA
	8702130074	FOIA		8702040180*	FOIA
	8702130263	50-369	Q	8702040193*	FOIA
	8702130270	50-250	Q	8702040207*	FOIA
	8702090162*	50-269	S	8702040216*	FOIA
	8702240380	WASTE RES		8702040241*	FOIA
	8012080557*	FOIA		8702040254*	FOIA
	8411050170*	50-443	R	8702040262*	FOIA
Law Engineering Testing Co. Lawrence Berkeley Laboratory Lawrence Livermore National Laboratory	8411210194*	50-443	R	8702040269*	FOIA
	8504180134*	50-443	R	8702040279*	FOIA
	8604010152	50-286	P	8702040296*	FOIA
	8702020024*	FOIA		8702040346*	FOIA
	8702020038*	FOIA		8702040355*	FOIA
	8702020055*	FOIA		8702040363*	FOIA
	8702020071*	FOIA		8702040368*	FOIA
	8702020083*	FOIA		8702040372*	FOIA
	8702020096*	FOIA		8702040376*	FOIA
	8702020109*	FOIA		8702040382*	FOIA
	8702020119*	FOIA		8702040399*	FOIA
	8702020122*	FOIA		8702040439*	FOIA
	8702020195*	FOIA		8702040477*	FOIA
	8702020221*	FOIA		8702040498*	FOIA
	8702020238*	FOIA		8702040549*	FOIA
	8702020274*	FOIA		8702040561*	FOIA
	8702020291*	FOIA		8702040674*	FOIA
	8702020301*	FOIA		8702040686*	FOIA
	8702020304*	FOIA		8702040696*	FOIA
	8702020312*	FOIA		8702040719*	FOIA
	8702020323*	FOIA		8702040724*	FOIA
	8702020328*	FOIA		8702050191*	FOIA
	8702020333*	FOIA		8702050197*	FOIA
	8702020350*	FOIA		8702050220*	FOIA
	8702020378*	FOIA		8702050249*	FOIA
	8702020385*	FOIA		8702050263*	FOIA
	8702020394*	FOIA		8702050287*	FOIA
	8702020418*	FOIA		8702050292*	FOIA
	8702020518*	FOIA		8702050301*	FOIA
	8702020524	50-424	Q	8702050307*	FOIA
	8702030058*	FOIA		8702050316*	FOIA
	8702030067*	FOIA		8702050345*	FOIA
	8702030074*	FOIA		8702050350*	FOIA
	8702030091*	FOIA		8702050357*	FOIA

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	8702050363*	FOIA		8702170076	NUREG
	8702050423*	FOIA	Los Angeles Dept. of Water & Power	8702190546*	50-528
	8702050439*	FOIA	Louisiana Power & Light Co.	8702020727	50-382
	8702050502*	FOIA		8702030298	50-382
	8702060181*	FOIA		8702030527*	50-382
	8702060254*	FOIA		8702040037	50-382
	8702130321*	WASTE MGT		8702040069	50-382
	8702200094*	50-443		8702090351	50-382
	8702200106*	50-443		8702100066	50-382
	8702200147	WASTE RES		8702170048	50-382
	8702200163*	50-443		8702170245	50-382
	8702200199	WASTE RES		8702170296	50-382
	8702200218*	50-443		8702170338	50-382
	8702200235*	50-443		8702170379	50-382
	8702200257*	50-443		8702170395*	50-382
	8702200307*	50-443		8702170604	TOPREP
	8702200316*	50-443		8702180635	50-382
	8702200322*	50-443		8702180640*	50-382
	8702200327*	50-443		8702190017	50-382
	8702200332*	50-443		8702190021	50-382
	8702200341*	50-443		8702250324	50-382
	8702200341*	50-443		8702260034	50-382
	8702200343*	50-443		8702260053*	50-382
	8702200343*	50-443		8702260177	50-382
	8702200351*	50-443	MHB Technical Associates	8702060087	50-443
	8702200354*	50-443		8702060087	50-443
	8702200359*	50-443		8702200015	50-443
	8702200373	WASTE RES		8702200015	50-443
	8702200385	WASTE RES		8702250068	FOIA
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	8702190243*	XPORTLIC		8702030530	WASTE MGT
	8702190301	XPORTLIC		8702130036*	WASTE MGT
	8702190324*	XPORTLIC		8702200276	40-6500
	8702240114	XPORTLIC	MTSS, Inc.	8702060211*	CONTRACT
	8702250091	XPORTLIC	Maine Yankee Atomic Power Co.	8702020643	50-309
LeBoeuf, Lamb, Leiby & MacRae	8702250146	XPORTLIC		8702110008	50-309
	8702030095	50-320		8702180485	PR
	8702030410	50-320	Maine, State of	8702240349	50-309
	8702030560	50-320		8702030558	50-443
	8702030564*	50-320		8702100315	50-443
	8702030566*	50-320		8702270347*	50-443
	8702030567*	50-320	Malapai Resources Co.	8702060189	40-8684
	8702190190	50-320		8702060357*	40-8684
	8702190228*	50-320		8702240257	40-8684
	8702190265*	50-320	Mallinckrodt, Inc.	8702190574	PR
Lewis, M.	8702040694	PR		8702260047	PR
Limitorque Corp.	8702180525	PR	Manhattan College, Riverdale, NY	8702100024	50-199
Long Island Lighting Co.	8702110363	50-29	Marsh & McLennan, Inc.	8702100433	50-269
	8603180324	50-322		8702110114	50-346
	8603180330*	50-322		8702170650	50-424
	8603180332*	50-322		8702170660	50-272
	8603180334*	50-322	Maryland Nuclear Safety Coalition	8702180732	PRM
	8701160027	50-322	Maryland, State of	8702100353	50-320
	8702030007	50-322	Maryland, Univ. of, College Park, MD	8702050375	50-166
	8702030046	50-322		8702170045	NUREG
	8702030153	50-322		8702170061	NUREG
	8702030156*	50-322	Massachusetts Institute of Technology,	8702090262	PRM
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	8702030439	50-322	Massachusetts, Commonwealth of	8702090031	50-271
	8702030442	50-322		8702060276	NUREG
	8702060045	50-322	Materials Engineering Associates, Inc.	8702030227	50-275
	8702060432	PR	Maxwell, J.C.	8702030480	70-143
	8702090017	50-322	McKendree & Toll	8702130414	50-294
	8702090025	50-322	Michigan State Univ., East Lansing, MI	8702030309	ACRS
	8702090049	50-322	Michigan, Univ. of, Ann Arbor, MI		
	8702090434	50-322		8702110188	50-2
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	8702090456*	50-322		8702200313	50-320
	8702180486	50-322		8702200321*	50-320
	8702190094	50-322		8702200338*	50-320
	8702190101	50-322		8702200342*	50-320
	8702190120*	50-322		8702200357*	50-320
	8702190138*	50-322	Minerals Exploration Co. (subs. of Union	8702060016	40-8348
	8702190167*	50-322	Oil Co. of California)		
	8702200037	50-322		8702060027*	40-8348
	8702200043*	50-322		8702060166	40-8584
	8702250101	50-322		8702060188	40-8584
	8702250105*	50-322		8702060251*	40-8348
	8702250110*	50-322	Minnesota, Mining & Manufacturing Co., 3 Co.	8702190606	PR
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	8702250151	50-322	Mississippi Power & Light Co.	8612160254	50-416
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	8702250188	50-322		8702090231	50-416
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	8702120359*	WASTE MGT		8702100349	50-186
	8702120374*	WASTE MGT		8702190419	50-186

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	8702040271	PRM		8702180371	50-286 V
	8702050040	PRM		8702180436	PR
Mitsui & Co. (USA), Inc. (subs. of Mitsui	8702050047*	PRM		8702200046	50-286 P
& Co., Ltd.)	8702130204	XPORTLIC		8702200059*	50-286 P
				8702200107	50-333 F
	8702180169	XPORTLIC		8702200246*	50-286 P
Mobil Oil Corp. (subs. of Mobil Corp.)	8702060301	40-8911		8702240184	50-333 F
Mobile Inspection Service, Inc.	8702270171	PR		8702240243	50-286 R
Morning Call, Allentown, PA	8702190485	50-277 Q		8702240263	PR
Morrison-Knudsen Engineers, Inc.	8702270294	40-6500	New York, State Univ. of, Albany, NY	8702260644	NUREG
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	8702260178	50-529 I		8702030027	50-322 G
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(formerly Parsons Peebles)				8702030497	50-322 G
NTS/SMA, Inc.	8702180443*	50-244 P		8702030512	50-322 G
National Congress of American Indians	8702240231	PR		8702060060	50-322 G
National Research Council	8702250025*	ORG		8702060068	50-322 G
	8702270148	WASTE MGT		8702060106	50-322 G
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	8702060190	40-8027		8702100322	50-322 G
	8702130182	40-8027		8702100335*	50-322 G
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	8702050150	50-298 J	Niagara Mohawk Power Corp.	8508280326	50-410 S
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	8702050479*	50-298 P		8702020179	50-410 P
	8702090004	PR		8702020186	50-410 P
	8702100020	50-298 S		8702020193	50-410 Q
	8702100328	50-298 S		8702020401	50-410 S
	8702100421	50-298 S		8702020625	50-220
	8702110001	50-298 P		8702020629*	50-220 P
	8702110034*	50-298 Q		8702030239	50-410 P
	8702170197	50-298 S		8702030245*	50-410 P
	8702170544	50-298 S		8702030251	50-220 P
	8702170555	50-298 S		8702030258*	50-220 P
	8702190082	50-298 P		8702040043	50-410 Q
	8702200007	50-298 P		8702040422	50-410 S
	8702260074	50-298 P		8702040465	50-410 S
	8702270225	50-298 R		8702040692	50-410 P
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	8702060104	50-443 G		8702100289	50-220 P
	8702190092	50-443 G		8702100290	50-410 S
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	8702250009*	50-443 P		8702120092	50-410 P
	8702250102	50-443 H		8702170190	50-220 P
	8702250540	50-443 H		8702180671	50-220 F
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	8702040659*	FOIA		8702190513*	50-410 P
	8702170294	40-8902		8702190652	50-410 S
	8702200407	40-8905		8702200089	50-220 F
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	8702060159	50-423	P		8702100116	71-9010	
	8702060168*	50-423	P	Nuclear Awareness Network	8702250428	50-482	P
	8702060379	PR		Nuclear Control Institute	8702250391	FOIA	
	8702060452	50-245	P	Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.)	8702020210	70-143	
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	8702100355	50-336	S		8702090319	70-143	
	8702170717	50-336	P		8702100033	70-143	
	8702170723*	50-336	P		8702100038	70-143	
	8702180296	50-245	R		8702100074	70-143	
	8702180357	50-423	P		8702100087	70-143	
	8702180546	50-213	H		8702100096	70-143	
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	8702190051	50-423	S		8702100173	70-143	
	8702190129	50-245	S		8702190219	70-143	
	8702190143	50-423	S	Nuclear Information & Resource Service	8702090269	PRM	
	8702190155	50-423	S		8702110171	PR	
	8702190288	50-245	S		8702100207	PROJ	
	8702200232	50-213	S	Nuclear Packaging, Inc.	8702100225*	PROJ	
	8702200232	50-423	S		8702100156	PR	
	8702240230	50-245	P	Nuclear Utility Plant Life Extension (NUPLEX) Steering Committee			
	8702240359	50-245	P	Nuclear Waste Consultants, Inc.	8702200159	WASTE RES	
	8702240366*	50-245	P		8702200299	WASTE RES	
	8702260151	50-336	F		8702200334	WASTE RES	
	8702260531	50-245	Q		8702200382	WASTE RES	
	8702260531	50-245	Q		8702200409	WASTE RES	
	8702260630	50-423	Q		8702200418*	WASTE RES	
	8702270355	50-245	F		8702240437	WASTE RES	
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	8702030145	50-245	P	Oak Ridge Associated Univs.	8702270449*	70-1257	
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	8702030427	50-336	S		8702170050	NUREG	
	8702040108	50-423	Q		8702170056	NUREG	
	8702040114	50-336	S		8702200146	WASTE RES	
	8702040125	50-336	S		8702200153*	WASTE RES	
	8702040235	50-245	S		8702200162*	WASTE RES	
	8702050383	50-213	Q		8702200247	WASTE RES	
	8702060159	50-423	P		8702200253*	WASTE RES	
	8702060379	PR			8702200310	WASTE RES	
	8702060452	50-245	P		8702200315	WASTE RES	
	8702100260	50-245	S		8702200319*	WASTE RES	
	8702100355	50-336	S		8702200324*	WASTE RES	
	8702170717	50-336	P		8702200326*	WASTE RES	
	8702180296	50-245	R		8702200335*	WASTE RES	
	8702180357	50-423	P		8702200417	WASTE RES	
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	8702190129	50-245	S		8702090256	PR	
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	8702200232	50-423	S	Ohio, State of	8702250409	50-346	H
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	8702240359	50-245	P	Ohmart Corp.	8702190545	PR	
	8702260151	50-336	F		8702190604	PR	
	8702260531	50-245	Q	Oil, Chemical & Atomic Workers Internati onal Union	8702030480	70-143	
	8702260531	50-245	Q	Oklahoma, State of	8702190298*	40-8027	
	8702260630	50-423	Q	Omaha Public Power District	8611260413	50-285	P
	8702270355	50-245	F		8612170319	50-285	P
	8702270355	50-245	F		8702020496	50-285	Q
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	8702030363	50-306	P		8702040586	50-285	Q
	8702040038	PR			8702040648	50-285	Q
	8702040102	50-282	Q		8702050399	50-285	P
	8702040102	50-282	Q		8702050444	50-285	P
	8702040112*	50-282	Q		8702060338	50-285	Q
	8702040112*	50-282	Q		8702090330	50-285	F
	8702050332	50-282	P		8702100048*	50-285	F
	8702050343*	50-282	P		8702100266	50-285	F
	8702050361	50-282	P		8702110253	50-285	F
	8702050373*	50-282	P		8702130221	50-285	S
	8702090130	50-263	Q		8702180340	50-285	F
	8702100041	70-754			8702190183	50-285	Q
	8702100350	50-263	F		8702200450	50-285	R
	8702100419	50-263	P		8702250375	50-285	P
	8702100420*	50-263	P	Oregon State Univ., Corvallis, OR	8702030399	PRM	
	8702100427*	50-263	P		8702100429	50-243	H
	8702100430	50-263	S	Oregon, State of	8702240231	PR	
	8702110025	50-263	S	Oyster Bay-East Norwich Central School	8702100310	50-322	G
	8702170577	50-282	R				
	8702180335	50-263	S	District, NY	8702030297	ACRS	
	8702260068	50-263	P	PRD Consulting	8702060276	NUREG	
	8702260079*	50-263	P	PROSIG, Inc.	8701130320	50-275	S
	8702260092*	50-263	P	Pacific Gas & Electric Co.			

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	8702020060*	50-275		8612010324*	50-352
	8702030032	50-275		8702030193	50-277
	8702030049	50-275		8702030205*	50-277
	8702030175	50-275		8702040011	50-352
	8702030293	50-275		8702040017*	50-352
	8702060255	50-275		8702040018*	50-352
	8702090001	50-275		8702040188	50-352
	8702090409	50-275		8702040199*	50-352
	8702090482	50-275		8702040202*	50-352
	8702100212	50-275		8702050314	50-352
	8702100212	50-275		8702090087	50-277
	8702100227*	50-275		8702090087	50-277
	8702100227*	50-275		8702090087	50-277
	8702100227*	50-275		8702090087	50-277
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	8702180435*	50-275		8702120198	50-352
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	8702180447*	50-275		8702130436	50-277
	8702190056	50-275		8702170042	50-277
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	8702180252	50-387		8702260103	50-277
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	8702090445	50-443		8702100314*	50-445
	8702170213	50-443		8702120121	50-530
	8702180178	50-443		8702130110	50-445
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	8702180602	50-443		8702200293	50-271
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	8702050333	50-354	Sacramento Municipal Utility District	8612290240*	50-312
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	8702250157*	FOIA		8702190110	50-395 R
	8702250170*	FOIA	South Carolina, State of	8702270341	STATE PRO G
	8702250179*	FOIA	South Carolina, Univ. of, Columbia, SC	8702090140*	50-269 S
	8702250191*	FOIA			
	8702250199*	FOIA	Southampton, NY	8702030027	50-322 G
	8702250203*	FOIA		8702030069	50-322 G
	8702250212*	FOIA		8702060060	50-322 G
	8702250233*	FOIA		8702060068	50-322 G
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	8702250278*	FOIA		8702100299	50-322 G
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	8702250316*	FOIA	Southern California Edison Co.	8702020457	50-362 S
	8702250318*	FOIA		8702020624	50-206 P
	8702250321*	FOIA		8702040104	50-361 P
	8702250323*	FOIA		8702040104	50-361 P
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	8611250428*	50-271 Q		8702170030	50-362 S
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	8702100287	50-443 G		8702260007*	50-361 P
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	8702100299	50-322	G	8702100270	50-445	A
	8702100322	50-322	G	8702100274*	50-445	A
	8702100335*	50-322	G	8702100307	50-445	G
	8702190085	50-322	G	8702100314*	50-445	G
	8702190118*	50-322	G	8702100345	50-445	S
	8702190134*	50-322	G	8702100345	50-445	S
	8702190146*	50-322	G	8702100364	50-445	S
	8702190156*	50-322	G	8702100364	50-445	S
	8702190166*	50-322	G	8702100372*	50-445	A
	8702190187	50-322	G	8702100378*	50-445	A
	8702190236*	50-322	G	8702100383*	50-445	A
	8702200286	50-322	G	8702100403	50-445	S
	8702250442	50-322	F	8702100403	50-445	S
	8702270108	PR		8702100424*	50-445	A
	8702040457*	FOIA		8702100426*	50-445	A
	8701020063	50-416	Q	8702100445	50-445	Q
	8702040110	50-416	S	8702100445	50-445	Q
	8702040113	50-416	P	8702110010	50-445	A
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	8702040511	50-416	P	8702110060*	50-445	A
	8702050434	50-416	P	8702110063*	50-445	A
	8702050445	50-416	P	8702110072*	50-445	A
	8702050528*	50-416	P	8702110077*	50-445	A
	8702060444	50-417	R	8702110079*	50-445	A
	8702090008	50-416	P	8702110084*	50-445	A
	8702090126	50-416	F	8702110088*	50-445	A
	8702090340	50-416	F	8702110092*	50-445	A
	8702100089	50-416	P	8702110097*	50-445	A
	8702100336	50-416	R	8702110104	50-445	J
	8702100344*	50-416	R	8702110107*	50-445	A
	8702100369	50-416	P	8702110111*	50-445	A
	8702170537	50-416	S	8702110113*	50-445	A
	8702170576	50-416	P	8702110115*	50-445	A
	8702190371	50-416	Q	8702110120*	50-445	A
	8702200148	50-416	R	8702110121*	50-445	A
	8702200185	50-416	R	8702110124*	50-445	A
Systems Research & Applications Group	8702240057	50-416	P	8702110127*	50-445	A
	8702240061*	50-416	P	8702110130*	50-445	A
	8702250022	50-416	P	8702110133*	50-445	A
	8702260147	50-416	F	8702110170	50-445	Q
	8702030149*	CONTRACT		8702110255	50-445	Q
	8702030210*	CONTRACT		8702110255	50-445	Q
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	8702020064	50-445	G	8702110454*	50-445	A
	8702020064	50-445	G	8702110464*	50-445	A
TENERA Corp. (subs. of TERA Corp.) TU Electric (formerly Texas Utilities Generating Co.)	8702020064	50-445	G	8702110464*	50-445	A
	8702020241	50-446	Q	8702110471*	50-445	A
	8702020348	50-445	S	8702110474*	50-445	A
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	8702020370	50-445	S	8702110477*	50-445	A
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	8702020437	50-445	S	8702110477*	50-445	A
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	8702020450	50-445	S	8702130110	50-445	G
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	8702030515*	50-445	G	8702190042	50-445	S
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	8702040106	50-445	Q	8702200223	50-445	Q
	8702040109	50-445	S	8702200238	50-445	S
	8702040109	50-445	S	8702200238	50-445	S
	8702040115	50-445	S	8702200254	50-445	S
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	8702040132	50-445	S	8702200279	50-445	G
	8702040132	50-445	S	8702200288	50-445	G
	8702040349	50-445	Q	8702200288	50-445	G
	8702040349	50-445	Q	8702200296	50-445	G
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	8702060154	50-445	Q	8702200298	50-445	G
	8702090152	50-445	Q	8702200300	50-445	S
	8702090152	50-445	Q	8702200300	50-445	S
	8702090152	50-445	Q	8702200300	50-445	S

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	8702250109	50-445		8702020621	50-327
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	8702270243	50-445		8702030492	50-391
	8702050368	PR		8702030501	50-259
	8702060468*	CONTRACT		8702040023	50-390
	8702190379*	CONTRACT		8702040035	50-390
	8702030170*	CONTRACT		8702040035	50-390
	8702200370	WASTE RES		8702040041	50-327
	8512310153*	50-445		8702040041	50-327
	8602030132*	50-445		8702040046	PR
	8602250142*	50-445		8702040054	50-327
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	8702040364	50-327			
	8702040387	50-327		8702110161	50-327
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	8702180343	50-259	P	8702260241	50-390	S
	8702180343	50-259	P	8702260243	50-390	S
	8702180417	50-327	S	8702260243	50-390	S
	8702180449	50-328	S	8702260260	50-327	P
	8702180503	50-259	P	8702260260	50-327	P
	8702180503	50-259	P	8702260264	50-390	S
	8702180503	50-259	P	8702260264	50-390	S
	8702180506	50-390	S	8702260264	50-390	S
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	8702190130	50-390	S	8702260548*	50-327	P
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	8702190181	50-390	S	8702270326	50-259	Q
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	8702190201	50-390	S	8702270337*	50-259	Q
	8702190201	50-390	S	8702270337*	50-259	Q
	8702190389	50-259	P	8702270337*	50-259	Q
	8702190389	50-259	P	87022020505	STATE PRO	G
	8702190389	50-259	P	8702200339*	WASTE RES	
	8702190439	50-327	P	8702200344*	WASTE RES	
	8702190439	50-327	P	8702200350*	WASTE RES	
	8702190446	50-259	Q	8702200352*	WASTE RES	
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	8702200006	50-327	P	8702190380	50-192	P
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	8702200039*	50-327	P	8702090342	50-346	S
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	8702200174	50-327	Q	8702110061	50-346	S
	8702200186	50-259	Q	8702110068	50-346	S
	8702200186	50-259	Q	8702110083	50-346	S
	8702200186	50-259	Q	8702170040	50-346	S
	8702200204	50-327	Q	8702180452	50-346	S
	8702200204	50-327	Q	8702180494	50-346	P
	8702240281*	50-259	P	8702180586	50-346	S
	8702240281*	50-259	P	8702180625	50-346	R
	8702240281*	50-259	P	8702190171	50-346	R
	8702240281*	50-296	P	8702200092	50-346	F
	8702240281*	50-296	P	8702260069	50-346	F
	8702240281*	50-328	P	8702050432*	FOIA	
	8702240281*	50-328	P	8702100367	50-400	S
	8702240305	50-327	P	8702060426	XPORTLIC	
	8702240305	50-327	P	8702060434*	XPORTLIC	
	8702240373	50-259	S	8702100059	71-9015	
	8702240389	50-259	P	8702130101*	XPORTLIC	
	8702240389	50-259	P	8702130105*	XPORTLIC	
	8702240389	50-259	P	8702180113	XPORTLIC	
	8702240401*	50-259	P	8702200396	PROJ	
	8702240401*	50-259	P	8702200399*	PROJ	
	8702240401*	50-259	P	8702200117	71-626	
	8702240421*	50-390	A	8702200212*	FOIA	
	8702240482	50-327	S	8702100324	50-445	G
	8702250070	50-327	R	8702240091	50-445	G
	8702250070	50-327	R	8702250466	50-29	S
	8702250097	50-327	P	8702030069	50-322	G
	8702250097	50-327	P	8702060060	50-322	G
	8702250305	50-327	S	8702060068	50-322	G
	8702250387	50-327	R	8702060068	50-322	G
	8702250547	50-327	S	8702090021	50-322	G
	8702250571	50-328	S	8702100322	50-322	G
	8702260016	50-327	Q	8702100335*	50-322	G
	8702260016	50-327	Q	8702190238*	50-322	G
	8702260094	50-327	Q	8702240074	27-48	
	8702260094	50-327	Q	8702260363	PR	
	8702260112	50-259	Q	8702270309	27-48	
	8702260121	50-390	A	8702090182	40-299	
	8702260140	50-327	P	8702170151	40-299	
	8702260140	50-327	P	8702170236	40-299	
	8702260158	50-390	S	8702180141	40-8681	
	8702260158	50-390	S	8702180149*	40-8681	
	8702260171	50-390	S	8702200389	40-8681	
	8702260171	50-390	S			
	8702260181	50-327	P			

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UNC Resources, Inc.	8702040122*	70-371		8702110135*	50-338	P
	8702060200	40-8913		8702110135*	50-338	P
	8702240035	70-820		8702110136*	50-338	P
	8702260132	PR		8702170006	50-280	R
Union Electric Co.	8702020070	50-483	P	8702170014*	50-280	R
	8702020087	50-483	P	8702170018*	50-280	R
	8702040034	50-483	P	8702190249	50-338	F
	8702040042*	50-483	P	8702190249	50-338	F
	8702050440	50-483	S	8702190341	50-280	P
	8702050447	50-483	S	8702200127	50-280	R
	8702060019	50-483	S	8702200143	50-338	R
	8702090097	50-483	F	8702240251	50-338	S
	8702090360	50-483	P	8702240396	50-338	S
	8702100271	50-483	Q	8702250534	50-280	P
	8702100277	50-483	P	8702260111	50-338	S
	8702100283	50-483	P	8702260194	50-338	P
	8702110195	50-483	F	8702260203	50-339	P
	8702250272	50-483	F	8702180439	PR	
	8702260219	50-483	P	8702020404	50-397	P
	8702260229*	50-483	P	8702040210*	50-397	Q
	8702270331	50-482	P	8702040660	50-397	F
	8702270331	50-482	P	8702060432	PR	
	8702270331	50-482	P	8702090108	50-397	F
	8702270340*	50-482	P	8702090119	50-397	P
	8702270340*	50-482	P	8702090392	50-460	A
	8702270340*	50-482	P	8702100181*	50-460	A
	8702170188	40-8584		8702180627	50-397	F
	8702130133	50-269	G	8702190041	50-397	S
United Nuclear Corp. (subs. of UNC Resources, Inc.)	8702250113	50-269	G	8702190376	50-397	P
	8702100023	70-371		8702190386*	50-397	P
Utah, State of	8702100166	71-9189	Washington, State of	8702200134	50-397	P
	8702100205	70-371		8702260187	50-397	J
	8702200195	70-820		8702060394	PR	
	8702110177	PR		8702130300	WASTE MGT	
Utility Power Corp.	8702240231	PR		8702130308	WASTE MGT	
	8702270162*	WASTE MGT		8702130316	WASTE MGT	
	8612190177	TOPREP		8702130325	WASTE MGT	
	8612190183*	TOPREP		8702130334	WASTE MGT	
Vermont Yankee Nuclear Power Corp.	8702030016	50-271	F	8702170566	WASTE MGT	
				8702190307	50-397	P
	8702100334	71-9015		8702190557	PR	
	8702170418	50-271		8702240231	PR	
	8702170435*	50-271		8702260355	50-397	P
	8702180146	50-271		8702270238	WASTE MGT	
	8702180288	50-271	S	8702040084	50-139	R
	8702180326	50-271	P	8702040067	40-2061	
	8702200283	50-271	G	8702100107	40-8820	
	8702200293	50-271	G	8702170164	40-1162	
	8702200301	50-271	G	8702170529	40-1162	
	8702200347	50-271	G	8702040375	PR	
	8702250111	50-271	G	8508280202	TOPREP	
	8702250471	50-271	S	8508280208*	TOPREP	
Vermont, State of	8702090023	50-271	G	8603260262*	TOPREP	
	8702130143*	50-271	G	8603260266*	TOPREP	
Virginia Power (Virginia Electric & Power Co.)	8612150217	50-338	T	8606120442	TOPREP	
	8612150217	50-338	T	8606120479*	TOPREP	
	8612160148	50-280	T	8610170174	TOPREP	
	8612230397	50-338	T	8610170178*	TOPREP	
	8612230397	50-338	T	8610170183*	TOPREP	
	8701160111	50-338	Q	8610170189*	TOPREP	
	8701160111	50-338	Q	8611190271*	50-498	A
	8702020215	50-281	S	8611190286*	50-498	A
	8702020560	50-280	S	8612120192	TOPREP	
	8702020729	50-280	Q	8612120354*	TOPREP	
	8702030001	50-338	P	8612150480*	TOPREP	
	8702030234	50-280	F	8701150219	TOPREP	
	8702040083*	50-280	F	8701150229*	TOPREP	
	8702040451	50-280	F	8701150250*	TOPREP	
	8702040451	50-280	F	8702020458	70-1151	
	8702040451	50-280	F	8702030366*	50-306	P
	8702040451	50-280	F	8702030548*	50-412	E
	8702050335	50-281	P	8702090407*	50-390	A
	8702050348	50-280	P	8702100131*	50-390	A
	8702050358*	50-280	P	8702100177	70-1143	
	8702060009	50-280	S	8702100218*	50-445	A
	8702060505	50-280	F	8702110147	50-22	R
	8702060505	50-280	F	8702110150*	50-22	R
	8702090012	50-338	S	8702130066	XPORTLIC	
	8702090064	50-280	Q	8702130187	XPORTLIC	
	8702090064	50-280	Q	8702170279	40-8502	
	8702090115	50-281	S	8702170525	40-8502	
	8702100034	50-280	V	8702180041	50-338	P
	8702100081	50-280	P	8702180053*	50-338	P
	8702100381	50-338	P	8702180175	XPORTLIC	
	8702100382	50-281	S	8702180183	XPORTLIC	
	8702110109	PR		8702190250	70-1151	
	8702110129	50-338	P	8702200412	40-8502	
	8702110129	50-338	P	8702240414*	TOPREP	

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	8702240436	PR		8702240252	50-305
	8702240480	TOPREP		8702240264*	50-305
	8702240505*	TOPREP		8702240386	50-305
	8702260035	TOPREP		8702270053	50-305
	8702260049*	TOPREP	Wisconsin, Univ. of, Madison, WI	8702030319	ACRS
	8702260056*	50-498		8702060391	PRM
	8702260058*	TOPREP	Wolf Creek Nuclear Operating Corp.	8702040061	50-482
	8702260064*	50-498		8702050413	50-482
Westinghouse Hittman Nuclear, Inc.	8702100261	TOPREP		8702100286	50-482
Westinghouse Operating Plants Owners	8603260259	TOPREP		8702100296	50-482
Group				8702110024	50-482
	8612150475	TOPREP		8702110030*	50-482
	8702180541	PR		8702110032*	50-482
Weston Geophysical	8702050397*	50-440		8702110035*	50-482
Whittar Steel Strip (formerly Whittaker	8702100104	40-7455		8702180475	50-482
Corp.)				8702200442	50-482
	8702100159	40-7455		8702250263	50-482
	8702100188*	40-7455	Worsham, Forsythe, Sampels & Woolridge	8702250441	50-482
	8702100192*	40-7455	(formerly Worsham, Forsythe & Sampels)	8702020064	50-445
	8702100199*	40-7455			
	8702100208*	40-7455		8702020064	50-445
	8702100217*	40-7455		8702030019	50-445
	8702100223*	40-7455		8702030033	50-445
Williams & Associates	8702100230*	40-7455		8702030071	50-445
	8702200196	WASTE RES		8702030071	50-445
	8702200203*	WASTE RES		8702200288	50-445
	8702200224	WASTE RES		8702200288	50-445
	8702200263	WASTE RES		8702200296	50-445
	8702270329	WASTE RES		8702200296	50-445
Wisconsin Electric Power Co.	8702020422	50-266		8702240103	50-445
	8702030299	50-266		8702240103	50-445
	8702030313*	50-266		8702250099	50-445
	8702030420	PR		8702250099	50-445
	8702060265	50-266		8702250109	50-445
	8702060282	50-266		8702250126	50-445
	8702060329	50-266	Wyle Laboratories	8702250126	50-445
	8702100026	50-266		8702030500	50-498
	8702100026	50-266	Wyoming, State of	8702260152*	50-498
	8702100412	50-266		8702060127	40-8452
	8702100412	50-266		8702170335*	40-8502
	8702110105	50-266		8702170349*	40-8502
	8702180600	50-301	Yakima Indian Nation	8702270178*	WASTE MGT
	8702190607	50-266	Yankee Atomic Electric Co.	8702240231	PR
	8702190666	50-266		8603260259	TOPREP
	8702190666	50-266		8612180369	50-29
	8702190669*	50-266		8702020281	50-29
	8702190669*	50-266		8702020530	50-29
	8702200404	71-9096		8702020539	50-29
Wisconsin Public Service Corp.	8702020129	50-305		8702030273	50-29
	8702030184	50-305		8702030280*	50-29
	8702030301	50-305		8702040030	PR
	8702040048	50-305		8702060471	50-29
	8702040050*	50-305		8702060485*	50-29
	8702040230	50-305		8702100389	50-29
	8702050455	50-305		8702110011	50-29
	8702050526	50-305		8702130428	50-29
	8702170563	50-305		8702180596	PR
	8702190030	50-305		8702260019	50-29
	8702190107	50-305		8702260129	50-29
				8702260310	50-29

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These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
01-0210-1470 R01	8702100339*	50-445	A	87-S-0009	8702190459*	50-498	S ST-HL-AE-1914
1074/86/2	8702200418*	WASTE RES		8702130245	8702130245	RES	
15737-2-G03-107 R06	8702100356*	50-320	P	8702190027	8702190027	RES	
19	8702260208	50-183	R	9	8702200352*	WASTE RES	
201.1(B) R01	8702030281*	50-327	P	907935 I A	8702240228*	50-267	F
201.5(B) R01	8702030284*	50-327	P	909041	8702240222*	50-267	F
203.3(B) R01	8702040523*	50-327	P	909258	8702180353*	50-267	P
205.4(B) R01	8702110213*	50-327	P	909269 I A	8702240207*	50-267	F
207.2(B) R01	8702030285*	50-327	P	A-3825R DRFT	8610160306*	FOIA	
209.1(B) R01	8702040244*	50-327	P	AECC-2-NP-A	8702090294*	TOPREP	
209.2(B) R01	8702040261*	50-327	P	AIF/NESP-040	8702100160*	PR	51FR40334
210.1(B) R01	8702030240*	50-327	P	BAW-1753 R01	8702050295*	50-312	P
210.2(B) R02	8702110223*	50-327	P	C010900-SQN R05	8702040494*	50-327	P
213.3(B) R01	8702040535*	50-327	P	C017105-SQN R01	8702040514*	50-327	P
215.2(B) R01	8702040546*	50-327	P	C1100-86-01	8702090009	50-341	P VP-NO-87-0017
215.6(B) R01	8702040558*	50-327	P	CEB 87-02	8702170705*	50-327	P
218.7 (B) R02	8702110181*	50-327	P	CEN-347(O)-NP	8612170328*	50-285	P
222.2(B) R01	8702040569*	50-327	P	CENPD-210-A R04	8702030376*	TOPREP	
222.5(B) R02	8702030288*	50-327	P	CERT/TR-094-1444-3	8702270109	WASTE MGT	2244
223.3 (B) R01	8702040253*	50-327	P	CO17303-SQN R03	8702110198*	50-327	P
228.0(B) R02	8702040574*	50-327	P	CO19201-SQN R06	8702110202*	50-327	P
229.1(B) R02	8702030248*	50-327	P	DCP 611 R01	8702180574*	50-334	P
229.11(B) R02	8702030259*	50-327	P	DCP 711 R00	8702180579*	50-334	P
230.1(B) R02	8702040580*	50-327	P	DCP 766 R00	8702180591*	50-334	P
230.5(B) R01	8702030266*	50-327	P	DNS-RSS-200 R01	8702240028*	WASTE MGT	
231.1(B) R02	8702030270*	50-327	P	DOE/UMT/0244	8702270105	WASTE MGT	R-839
231.5(B) R04	8702030276*	50-327	P	DPC-RD-2008 R01	8702110046*	50-287	P
231.6(B) R02	8702040588*	50-327	P	ECTG-NSRS-01 R02	8702040163*	50-327	P
237.1(B) R02	8702110229*	50-327	P	EE-22-0007 RA	8702180280*	50-267	P
237.2(B) R02	8702040596*	50-327	P	EE-EQ-0023 RA	8702240238*	50-267	F
237.4(B) R02	8702040601*	50-327	P	EGG-NTA-7459	8701290430*	50-286	P GL-83-28
238.3(B) R02	8702110187*	50-327	P	EGG-NTA-7463	8702170161*	50-309	P GL-83-28
239.0(B) R01	8702110239*	50-327	P	EGG-PBS-6691	8410110593*	50-259	P
241.2(B) R02	8702110190*	50-327	P	EOTR(84)-019 ADD1 R2	8702090407*	50-390	A IES.645
241.5(B) R00	8702200022*	50-327	P	ETR-1001 R13	8702180075*	TOPREP	
301.05-SQN R03	8702200032*	50-327	P	FAAA-DC-R-86-06-03	8702030373*	50-341	P WDC17064/LAS2
312.06-SQN R01	8702110254*	50-327	P	GAO/RCED-87-45	8702120583	50-322	F OL-5
4340-3233-85-088 R02	8702200087*	50-320	P	GAO/RCED-87-50	8702120220	50-322	F OL-3
47-1139815-01	8702050291*	50-312	P	HN-R1109-A R04	8702100267*	TOPREP	
4710-3221-86-011 R00	8702170647*	50-320	P 0067P	I-83-13-NPS	8702040467*	50-327	P
53575	8702260152*	50-498	E	I-85-135-SQN R01	8702040291*	50-327	P
6	8702200339*	WASTE RES		I-85-373-NPS R01	8702110437*	50-327	P
7	8702200344*	WASTE RES		I-85-472-NPS	8702040436*	50-327	P
7Q-D-2 B03 VI R01	8702110072*	50-445	A	I-85-560-SQN R02	8702040298*	50-327	P
7Q-D-2 B07 VI R01	8702110079*	50-445	A	I-85-738-SQN R02	8702040307*	50-327	P
7Q-D-2 B09 VI	8702110088*	50-445	A	I-86-115-SQN R02	8702040312*	50-327	P
7Q-D-2 B09 VI R01	8702110092*	50-445	A	ISSN 0174-4933	8702020261*	FOIA	
7Q-D-2 B10 VI R01	8702110115*	50-445	A	KWU-UPC-6601(NP)	8612190183*	TOPREP	
7Q-D-6 B01 V01	8702110060*	50-445	A 1652V	LR-280-66	8702200153*	WASTE RES	
7Q-D-6 B06 VI R01	8702110077*	50-445	A	LR-287-67	8702200162*	WASTE RES	
7Q-D-6 B08 VI	8702110084*	50-445	A	LR-287-69	8702200324*	WASTE RES	
7Q-D-6 B09 PT06 VI	8702110111*	50-445	A	LR-290-12	8702020253*	WASTE RES	
7Q-D-6 B09 PT4 VI R1	8702110097*	50-445	A	MC-40400-SQN R03	8702200039*	50-327	P
7Q-D-6 B12 VI	8702110121*	50-445	A	NEDC-31323	8611240206*	50-352	P OL
7Q-D-6 B15 VI R01	8702110124*	50-445	A	NEDC-31323 ERR	8611240454*	50-352	P DRF L12-00754
7Q-D-6 B16 VI R01	8702110127*	50-445	A	NMP-96-558-32-05	8702030258*	50-220	P
8	8702200350*	WASTE RES		NP-982	8702110136*	50-338	P
80000-SQN R03	8702110266*	50-327	P	NSPINAD-8101-A R01	8702050373*	50-282	P
80101-SQN R05	8702110380*	50-327	P	NTS/SMA 35001.01	8702180443*	50-244	P
80201-SQN R03	8702030233*	50-327	P	NUREG-0325 R10	8702240496	NUREG	
80201-SQN R04	8702110394*	50-327	P	NUREG-0683 S02DRF ER	8702030508	50-320	D
80203-SQN R03	8702110402*	50-327	P	NUREG-0750 V24 N01	8702170032	NUREG	
80501-SQN R04	8702040605*	50-327	P	NUREG-0781 S02	8702190398	50-498	E
80503-SQN R02	8702040429*	50-327	P	NUREG-0936 V05 N03	8702060261	NUREG	
80504-SQN R03	8702110417*	50-327	P	NUREG-1100 V03	8702060083	NUREG	
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NUREG-1200	8702170380	NUREG		SECY-86-162	8606060268*	FOIA	
NUREG-1237	8702060231	50-424	P	SECY-86-167	8607010132*	FOIA	
NUREG-1240	8702040174	50-400	P	SECY-86-184	8702060167*	FOIA	
NUREG-1250	8702170005	NUREG		SECY-86-228	8702060150*	FOIA	
NUREG/CP-0082 V01	8702270064	NUREG		SECY-86-316	8611140269*	FOIA	
NUREG/CP-0082 V04	8702270057	NUREG		SECY-86-368	8702240156	SECY	
NUREG/CP-0082 V05	8702270056	NUREG		SECY-87-023	8702180284	SECY	
NUREG/CR-2000 V05N12	8702170056	NUREG	ORNL/NSIC-200	SECY-87-034	8702240289	50-320	P
NUREG/CR-3232	8702260644	NUREG		SECY-87-035	8702130141*	50-443	G OL
NUREG/CR-3412 V02	8702060139	NUREG	SAND83-1482	SFPD-C/S-83-07	8702200175*	50-275	P
NUREG/CR-4012 V02	8702190449	NUREG	ANL-AA-30	SIR-86-021 DRFT	8702260222*	50-321	Q EPRI-04
NUREG/CR-4016 V02	8702060128	50-286	BNL-NUREG-51828	SIR-87-004 R00	8702260216*	50-321	Q GPCO-12
NUREG/CR-4179 V01	8604010152	50-286	P UCID-20350	SMD-1000-04 R01	8702050308*	50-312	P
NUREG/CR-4300 V03 N2	8702260636	NUREG	PNL-5511	SMD-1020-86-003	8702050311*	50-312	P
NUREG/CR-4491	8702060276	NUREG	MEA-2122	SWEC-SQN-06 R02	8702040626*	50-327	P
NUREG/CR-4616	8702060177	NUREG	EGG-2455	TP-LR I02	8702170567*	50-267	V
NUREG/CR-4672	8702060201	NUREG	EGG-2461	TP-SSLO I01	8702170571*	50-267	V
NUREG/CR-4689	8702060116	NUREG	ORNL/TM-10117	TR-6410-1	8702090441*	50-445	A
NUREG/CR-4708 V01 N1	8702170050	NUREG	ORNL/TM-10147	UCB-NE-4058 DRFT	8702240387	WASTE RES	3547
NUREG/CR-4718	8702170067	NUREG	PNL-5972	UCID-18655	8702020071*	FOIA	
NUREG/CR-4730	8702270062	NUREG	BNL-NUREG-52019	UCRL-84883	8702030466*	FOIA	
NUREG/CR-4734	8702060293	NUREG	EGG-2470	VEP-NE-3	8702050358*	50-280	P
NUREG/CR-4737	8702170076	NUREG	LA-10817-MS	WCAP-10750-A S01	8603260266*	TOPREP	
NUREG/CR-4788	8702170061	NUREG		WCAP-11298	8701150250*	TOPREP	
NUREG/CR-4789	8702170045	NUREG	PNL-6085	WCAP-11343	8702030366*	50-306	P
NUREG/CR-4801	8702170052	NUREG	WPR-86(6811)-1	WCAP-11382	8702260064*	50-498	A
NUREG/CR-4847	8702270048	NUREG		WCAP-11414	8702260058*	TOPREP	
R-85-07-NPS	8702040473*	50-327	P	WCAP-8860-S1-A	8610170183*	TOPREP	
RDD:87:8604-01:03	8702200181*	70-824		WCAP-8860-S2-A	8610170189*	TOPREP	
RIL-148	8702250283	RES		WCAP-9561-NP-A ADD02	8508280208*	TOPREP	
SAIC-86/1632	8611250424*	50-388	Q	WCAP-9561-NP-A ADD03	8606120479*	TOPREP	
SAIC-86/1633	8611250428*	50-271	Q	WENT 115-86	8702240280*	50-387	P
SAIC-86/1997	8701210377*	50-336	P	WP-03-SQN R03	8702040274*	50-327	P
SAIC-86/3087	8611250242*	50-312	P	WP-08-SQN R03	8702040283*	50-327	P
SD-BWI-AR-031 R00	8702270141	WASTE MGT	2288	WP-22-SQN R03	8702030292*	50-327	P
SD-BWI-DP-051 R01	8702200461*	WASTE RES		WP-24-SQN R02	8702110184*	50-327	P
SECY-84-065A	8702020730*	FOIA		XN-75-27 (NP) S05	8702190227*	TOPREP	
SECY-84-075	8403260355*	PR	AB80-2 03	XN-NF-1A R09	8702090389*	TOPREP	
SECY-85-321A	8702060158*	50-324	P	XN-NF-75-27(NP)(A)S4	8702190277*	TOPREP	
SECY-85-330A	8702060170*	50-266	P	XN-NF-80-19(NP)V3 R2	8702050299*	TOPREP	
SECY-85-335A	8702060176*	50-327	P	XN-NF-82-06(NP) S1R2	8702040081*	TOPREP	
SECY-85-337A	8702060184*	50-213	P	XN-NF-86-90 S01	8702090093*	50-387	P
				XX-85-101-006 R02	8702110194*	50-327	P

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Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8008190005	8701270478	87/01/20	FOIA	8302020393	8110210076	81/10/02	50-275 P
8010220036	8701270478	87/01/20	FOIA	8302250012	8110210076	81/10/02	50-275 P
8012080557	8701270478	87/01/20	FOIA	8302250114	8110210076	81/10/02	50-275 P
8102260238	8701270478	87/01/20	FOIA	8303040251	8110210076	81/10/02	50-275 P
8110200109	8110210076	81/10/02	50-275 P	8304070451	8110210076	81/10/02	50-275 P
8111250435	8110210076	81/10/02	50-275 P	8304070588	8702240011	87/02/12	50-498 E
8111270065	8702200120	87/02/06	50-361 U	8304260005	8110210076	81/10/02	50-275 P
8111300524	8110210076	81/10/02	50-275 P	8305020594	8110210076	81/10/02	50-275 P
8112020073	8110210076	81/10/02	50-275 P	8305040719	8110210076	81/10/02	50-275 P
8112180102	8110210076	81/10/02	50-275 P	8305240289	8110210076	81/10/02	50-275 P
8201120089	8110210076	81/10/02	50-275 P	8305270504	8702240011	87/02/12	50-275 P
8201120094	8110210076	81/10/02	50-275 P	8306240173	8110210076	81/10/02	50-275 P
8201140203	8110210076	81/10/02	50-275 P	8306240283	8110210076	81/10/02	50-275 P
8201150019	8110210076	81/10/02	50-275 P	8306240346	8110210076	81/10/02	50-275 P
8201300028	8110210076	81/10/02	50-275 P	8306240348	8110210076	81/10/02	50-275 P
8201300032	8110210076	81/10/02	50-275 P	8306290039	8702180199	87/02/11	FOIA
8201300204	8110210076	81/10/02	50-275 P	8307110781	8110210076	81/10/02	50-275 P
8202010125	8701270478	87/01/20	FOIA	8307190061	8110210076	81/10/02	50-275 P
8202170023	8110210076	81/10/02	50-275 P	8307190315	8110210076	81/10/02	50-275 P
8202170264	8110210076	81/10/02	50-275 P	8307290407	8110210076	81/10/02	50-275 P
8203150015	8702200120	87/02/06	50-361 U	8307290448	8110210076	81/10/02	50-275 P
8204070680	8110210076	81/10/02	50-275 P	8308160017	8110210076	81/10/02	50-275 P
8204220129	8110210076	81/10/02	50-275 P	8308260233	8110210076	81/10/02	50-275 P
8204290026	8110210076	81/10/02	50-275 P	8308260236	8110210076	81/10/02	50-275 P
8204290094	8110210076	81/10/02	50-275 P	8309090021	8110210076	81/10/02	50-275 P
8205050193	8110210076	81/10/02	50-275 P	8309120479	8110210076	81/10/02	50-275 P
8205060089	8110210076	81/10/02	50-275 P	8309260561	8110210076	81/10/02	50-275 P
8206110357	8110210076	81/10/02	50-275 P	8309260565	8110210076	81/10/02	50-275 P
8206110393	8110210076	81/10/02	50-275 P	8309290502	8110210076	81/10/02	50-275 P
8206140350	8110210076	81/10/02	50-275 P	8310030617	8110210076	81/10/02	50-275 P
8206280035	8110210076	81/10/02	50-275 P	8310190005	8110210076	81/10/02	50-275 P
8207130030	8110210076	81/10/02	50-275 P	8311150443	8110210076	81/10/02	50-275 P
8207300028	8110210076	81/10/02	50-275 P	8311160240	8110210076	81/10/02	50-275 P
8208040485	8110210076	81/10/02	50-275 P	8311220572	8110210076	81/10/02	50-275 P
8208170365	8110210076	81/10/02	50-275 P	8311230117	8110210076	81/10/02	50-275 P
8208230457	8110210076	81/10/02	50-275 P	8312020137	8110210076	81/10/02	50-275 P
8209030415	8110210076	81/10/02	50-275 P	8312190417	8110210076	81/10/02	50-275 P
8209150161	8110210076	81/10/02	50-275 P	8312280018	8110210076	81/10/02	50-275 P
8209200330	8110210076	81/10/02	50-275 P	8401090016	8110210076	81/10/02	50-275 P
8209210455	8110210076	81/10/02	50-275 P	8403260355	8702090059	87/02/02	PR
8209280408	8110210076	81/10/02	50-275 P	8404090451	8702200025	87/02/11	50-443 P
8209290285	8110210076	81/10/02	50-275 P	8404250235	8702200025	87/02/11	50-443 P
8210040372	8110210076	81/10/02	50-275 P	8408270527	8702200025	87/02/11	50-443 P
8210060468	8110210076	81/10/02	50-275 P	8408280374	8702200025	87/02/11	50-443 P
8210190033	8110210076	81/10/02	50-275 P	8409050138	8702200025	87/02/11	50-443 P
8210200098	8702130319	87/02/03	FOIA	8410020092	8702200025	87/02/11	50-443 P
8210200100	8702130319	87/02/03	50-275 P	8410110593	8702170271	87/02/05	50-259 P
8211080579	8110210076	81/10/02	50-275 P	8411050170	8702200025	87/02/11	50-443 R
8211180423	8110210076	81/10/02	50-275 P	8411160067	8702200025	87/02/11	50-443 R
8212130049	8110210076	81/10/02	50-275 P	8411210194	8702200025	87/02/11	50-443 R
8212220059	8110210076	81/10/02	50-275 P	8412130239	8702250335	87/02/18	50-317 H
8301040115	8110210076	81/10/02	50-275 P	8502070262	8702200025	87/02/11	50-443 P
8301110677	8110210076	81/10/02	50-275 P	8502150418	8702060315	87/02/02	50-269 P
8301110679	8110210076	81/10/02	50-275 P	8502150442	8702060315	87/02/02	50-269 P
8301110680	8110210076	81/10/02	50-275 P	8503110134	8702200025	87/02/11	50-443 P
8301170008	8110210076	81/10/02	50-275 P	8504180134	8702200025	87/02/11	50-443 R
8301260083	8110210076	81/10/02	50-275 P	8507010307	8702180199	87/02/11	50-261 S
8301260086	8110210076	81/10/02	50-275 P	8507080070	8702090366	87/01/29	50-445 A
8301260093	8110210076	81/10/02	50-275 P	8507180554	8702090366	87/01/29	50-445 A
8301280472	8110210076	81/10/02	50-275 P	8507180557	8702090366	87/01/29	50-445 A

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8507310071	8507310067	85/07/15	40-8027	8612090813	8612090803	86/11/24	71-496
8508080104	8702090366	87/01/29	50-445 A	8612090818	8612090803	86/11/24	71-496
8508150129	8508150121	85/08/02	WASTE MGT	8612100292	8702090230	87/01/29	FOIA
8508150133	8508150121	85/08/02	WASTE MGT	8612110003	8612110002	86/12/04	50-245
8508150137	8508150121	85/08/02	WASTE MGT	8612110006	8612110002	86/12/04	50-245 Q
8508150144	8508150121	85/08/02	WASTE MGT	8612110009	8612110007	86/12/04	50-410 Q
8508150149	8508150121	85/08/02	WASTE MGT	8612120133	8702190668	87/02/13	FOIA
8508280208	8508280202	85/08/14	TOPREP	8612120354	8612120192	86/12/05	TOPREP
8509250036	8702040441	87/01/30	FOIA	8612150480	8612150475	86/12/10	TOPREP
8512110601	8702090366	87/01/29	50-445 A	8612160373	8612160367	86/12/05	50-424 E
8512130612	8702130185	87/02/03	FOIA	8612170197	8612170195	86/11/28	50-219 P
8512160353	8702130185	87/02/03	FOIA	8612170328	8612170319	86/12/15	50-285 P
8512160357	8702130185	87/02/03	FOIA	8612190183	8612190177	86/12/17	TOPREP
8512160359	8702130185	87/02/03	FOIA	8612290161	8612290158	86/12/11	50-312 P
8512160363	8702130185	87/02/03	FOIA	8612290240	8612290232	86/12/19	50-312 P
8512160367	8702130185	87/02/03	FOIA	8701090625	8702090230	87/01/29	FOIA
8512160369	8702130185	87/02/03	FOIA	8701130428	8702060221	87/01/14	50-341 P
8512230288	8702090366	87/01/29	50-445 E	8701150229	8701150219	86/12/29	TOPREP
8512310153	8702090366	87/01/29	50-445 E	8701150250	8701150219	86/12/29	TOPREP
8602030132	8702090366	87/01/29	50-445 E	8701210377	8702200165	87/02/12	50-336 P
8602110471	8702090366	87/01/29	50-445 A	8701290395	8702040001	87/01/23	50-461 P
8602250142	8702090366	87/01/29	50-445 A	8701290430	8702060346	87/02/02	50-286 P
8603180330	8603180324	86/03/14	50-322 S	8702020024	8701270478	87/01/20	FOIA
8603180332	8603180324	86/03/14	50-322 S	8702020038	8701270478	87/01/20	FOIA
8603180334	8603180324	86/03/14	50-322 S	8702020055	8701270478	87/01/20	FOIA
8603260262	8603260259	86/03/14	TOPREP	8702020057	8702020049	87/01/26	50-275 Q
8603260266	8603260259	86/03/14	TOPREP	8702020060	8702020049	87/01/26	50-275 Q
8604020127	8604020121	86/03/31	50-352 K	8702020063	8702020053	87/01/22	50-483 Q
8604020132	8604020121	86/03/31	50-352 K	8702020071	8701270478	87/01/20	FOIA
8604020572	8604020570	86/03/26	70-143	8702020083	8701270478	87/01/20	FOIA
8604020575	8604020570	86/03/26	70-143	8702020096	8701270478	87/01/20	FOIA
8604020577	8604020570	86/03/26	70-143	8702020101	8702020095	87/01/20	FOIA
8604140486	8606160017	86/06/10	50-346 P	8702020109	8701270478	87/01/23	50-528 P
8604140487	8606160017	86/06/10	50-346 P	8702020119	8701270478	87/01/20	FOIA
8604280154	8604280153	86/04/18	50-249 P	8702020122	8701270478	87/01/20	FOIA
8605160154	8702090366	87/01/29	50-445 E	8702020134	8702020126	87/01/21	50-423 Q
8605290133	8702090366	87/01/29	50-445 A	8702020146	8702020142	87/01/22	50-409 Q
8606060268	8702060142	87/02/02	FOIA	8702020154	8702020142	87/01/22	50-409 Q
8606100463	8702090230	87/01/29	FOIA	8702020159	8701270478	87/01/20	FOIA
8606120479	8606120442	86/06/02	TOPREP	8702020173	8701270478	87/01/20	FOIA
8606230101	8702090366	87/01/29	50-445 A	8702020184	8702020171	87/01/27	50-388 Q
8607010132	8702130097	87/02/06	FOIA	8702020187	8701270478	87/01/20	FOIA
8607030234	8702090230	87/01/29	FOIA	8702020195	8701270478	87/01/20	FOIA
8607030237	8702090230	87/01/29	FOIA	8702020221	8701270478	87/01/20	FOIA
8607160200	8702180210	87/02/11	FOIA	8702020224	8702020219	87/01/27	50-335 R
8608290127	8702090230	87/01/29	FOIA	8702020238	8701270478	87/01/20	FOIA
8609100056	8702090230	87/01/29	FOIA	8702020250	8701270478	87/01/20	FOIA
8609150040	8702090230	87/01/29	FOIA	8702020261	8701270478	87/01/20	FOIA
8609160363	8702090366	87/01/29	50-445 A	8702020262	8702020242	87/01/21	50-213 V
8609180023	8702090230	87/01/29	FOIA	8702020266	8702020253	87/01/21	50-336 Q
8609180375	8702090230	87/01/29	FOIA	8702020274	8701270478	87/01/20	FOIA
8609240017	8702270286	87/02/24	FOIA	8702020291	8701270478	87/01/20	FOIA
8609260015	8702090230	87/01/29	FOIA	8702020301	8701270478	87/01/20	FOIA
8609290085	8702090230	87/01/29	FOIA	8702020304	8701270478	87/01/20	FOIA
8609300145	8702130226	87/02/10	50-295 P	8702020312	8701270478	87/01/20	FOIA
8609300148	8702130226	87/02/10	50-295 P	8702020320	8702020310	87/01/21	50-293 Q
8610010255	8702130185	87/02/03	FOIA	8702020323	8701270478	87/01/20	FOIA
8610010298	8702130185	87/02/03	FOIA	8702020328	8701270478	87/01/20	FOIA
8610010303	8702130185	87/02/03	FOIA	8702020330	8702020325	87/01/21	50-324 Q
8610020083	8702090366	87/01/29	FOIA	8702020333	8701270478	87/01/20	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8702020619	8702020600	87/01/16	50-416	8702030249	8702030228	87/01/22	CONTRACT
8702020629	8702020625	87/01/27	50-220	8702030254	8702030183	87/01/28	50-259
8702020661	8702020523	87/01/13	50-528	8702030255	8701270478	87/01/20	FOIA
8702020668	8702020664	87/01/23	50-373	8702030257	8701270478	87/01/20	FOIA
8702020681	8702020664	87/01/23	50-373	8702030258	8702030251	87/01/30	50-220
8702020691	8702020670	87/01/15	50-528	8702030259	8702030223	87/01/26	50-327
8702020693	8702020689	87/01/20	50-424	8702030264	8701270478	87/01/20	FOIA
8702020694	8702020688	87/01/28	ACRS	8702030265	8702030223	87/01/26	50-327
8702020695	8702020676	87/01/29	50-282	8702030267	8701270478	87/01/20	FOIA
8702020705	8702020676	87/01/29	50-331	8702030268	8702030253	87/01/28	50-458
8702020713	8702020676	87/01/29	50-331	8702030270	8702030223	87/01/26	50-327
8702020718	8702020709	87/01/16	50-397	8702030271	8701270478	87/01/20	FOIA
8702020720	8702020715	87/01/20	50-285	8702030272	8702030183	87/01/28	50-259
8702020725	8702020715	87/01/20	50-285	8702030276	8702030223	87/01/26	50-327
8702020730	8702020728	87/01/29	FOIA	8702030277	8701270478	87/01/20	FOIA
8702020732	8702020731	87/01/23	50-412	8702030280	8702030273	87/01/22	50-29
8702020733	8702020731	87/01/23	50-412	8702030281	8702030223	87/01/26	50-327
8702030017	8702030010	87/01/29	50-443	8702030284	8702030223	87/01/26	50-327
8702030039	8702020690	87/01/15	50-272	8702030285	8702030223	87/01/26	50-327
8702030054	8702030050	87/01/29	QA999	8702030288	8702030223	87/01/26	50-327
8702030057	8702030050	87/01/29	QA999	8702030292	8702030223	87/01/26	50-327
8702030058	8701270478	87/01/20	FOIA	8702030294	8701270478	87/01/20	FOIA
8702030065	8702030050	87/01/29	QA999	8702030295	8701270478	87/01/20	FOIA
8702030066	8702030049	87/01/14	50-275	8702030303	8702030200	87/01/22	50-286
8702030067	8701270478	87/01/20	FOIA	8702030307	8701270478	87/01/20	FOIA
8702030070	8702030056	87/01/29	50-320	8702030308	8701270478	87/01/20	FOIA
8702030073	8702030063	87/01/27	50-443	8702030313	8702030299	87/01/13	50-266
8702030074	8701270478	87/01/20	FOIA	8702030314	8701270478	87/01/20	FOIA
8702030083	8702030082	87/01/22	50-354	8702030317	8702030200	87/01/22	50-286
8702030086	8702030080	87/01/27	CONTRACT	8702030328	8702030310	87/01/29	QA999
8702030087	8702030082	87/01/22	50-354	8702030351	8702030349	87/01/30	50-395
8702030091	8701270478	87/01/20	FOIA	8702030366	8702030363	87/01/27	50-306
8702030094	8702030092	87/01/27	CONTRACT	8702030373	8702030370	87/01/28	50-341
8702030096	8701270478	87/01/20	FOIA	8702030374	8702030359	87/01/20	50-261
8702030110	8701270478	87/01/20	FOIA	8702030376	8702030369	87/01/30	TOPREP
8702030112	8702030105	87/01/27	50-354	8702030381	8702030372	87/01/30	50-400
8702030114	8701270478	87/01/20	FOIA	8702030383	8702030372	87/01/30	50-400
8702030117	8702030085	87/01/29	50-206	8702030386	8702030359	87/01/20	50-261
8702030125	8701270478	87/01/20	FOIA	8702030387	8702030380	87/01/28	50-341
8702030128	8701270478	87/01/20	FOIA	8702030391	8702030375	87/01/27	50-443
8702030129	8702030085	87/01/29	50-206	8702030394	8702030380	87/01/28	50-341
8702030131	8701270478	87/01/20	FOIA	8702030401	8701270478	87/01/20	FOIA
8702030137	8701270478	87/01/20	FOIA	8702030406	8701270478	87/01/20	FOIA
8702030142	8701270478	87/01/20	FOIA	8702030411	8702030407	87/01/29	50-482
8702030144	8702030127	87/01/27	50-269	8702030416	8701270478	87/01/20	FOIA
8702030146	8701270478	87/01/20	FOIA	8702030418	8702030415	87/01/30	50-298
8702030148	8702030061	87/01/16	50-348	8702030419	8701270478	87/01/20	FOIA
8702030149	8702030139	87/01/27	CONTRACT	8702030423	8702030407	87/01/29	50-482
8702030150	8702030143	87/01/08	CONTRACT	8702030437	8702030426	87/01/27	50-440
8702030151	8702030145	87/01/21	50-245	8702030438	8701270478	87/01/20	FOIA
8702030156	8702030153	87/01/29	50-322	8702030450	8701270478	87/01/20	FOIA
8702030157	8701270478	87/01/20	FOIA	8702030453	8702030426	87/01/27	50-440
8702030161	8701270478	87/01/20	FOIA	8702030466	8701270478	87/01/20	FOIA
8702030163	8701270478	87/01/20	FOIA	8702030469	8702030457	87/01/21	50-397
8702030166	8702030159	87/01/20	CONTRACT	8702030471	8702030426	87/01/27	50-440
8702030170	8702030164	87/01/27	CONTRACT	8702030473	8702030463	87/01/29	50-400
8702030172	8702030155	87/01/21	50-400	8702030475	8702030426	87/01/27	50-440
8702030173	8701270478	87/01/20	FOIA	8702030483	8702030457	87/01/21	50-397
8702030177	8701270478	87/01/20	FOIA	8702030488	8702030478	87/01/20	50-261
8702030180	8701270478	87/01/20	FOIA	8702030490	8701270478	87/01/20	FOIA
8702030185	8702030179	87/01/28	CONTRACT	8702030494	8701270478	87/01/20	FOIA
8702030187	8701270478	87/01/20	FOIA	8702030495	8702030491	87/01/21	50-423
8702030190	8701270478	87/01/20	FOIA	8702030496	8701270478	87/01/20	FOIA
8702030195	8702030171	87/01/21	50-315	8702030503	8701270478	87/01/20	FOIA
8702030198	8701270478	87/01/20	FOIA	8702030511	8702030504	87/01/29	50-445
8702030201	8701270478	87/01/20	FOIA	8702030514	8702030505	87/01/16	50-424
8702030204	8702030197	87/01/26	50-327	8702030515	8702030504	87/01/29	50-445
8702030205	8702030193	87/01/26	50-277	8702030517	8702030507	87/01/20	50-261
8702030206	8702030171	87/01/21	50-315	8702030518	8701270478	87/01/20	FOIA
8702030207	8702030202	87/01/29	50-285	8702030519	8702030505	87/01/16	50-424
8702030209	8701270478	87/01/20	FOIA	8702030520	8701270478	87/01/20	FOIA
8702030210	8702030192	87/01/27	CONTRACT	8702030522	8701270478	87/01/20	FOIA
8702030213	8701270478	87/01/20	FOIA	8702030527	8702040069	87/01/19	50-382
8702030215	8701270478	87/01/20	FOIA	8702030532	8702030513	87/01/28	50-315
8702030217	8702030212	87/01/29	50-267	8702030536	8702030529	87/01/28	50-369
8702030218	8702030202	87/01/29	50-285	8702030537	8701270478	87/01/20	FOIA
8702030219	8702030183	87/01/28	50-259	8702030539	8702030513	87/01/28	50-315
8702030221	8701270478	87/01/20	FOIA	8702030543	8702030535	87/01/15	50-528
8702030226	8701270478	87/01/20	FOIA	8702030546	8701270478	87/01/20	FOIA
8702030233	8702030223	87/01/26	50-327	8702030548	8702030544	87/01/26	50-412
8702030238	8701270478	87/01/20	FOIA	8702030551	8701270478	87/01/20	FOIA
8702030240	8702030223	87/01/26	50-327	8702030564	8702030560	87/02/02	50-320
8702030242	8702030232	87/01/27	50-344	8702030566	8702030560	87/02/02	50-320
8702030243	8702030183	87/01/28	50-259	8702030567	8702030560	87/02/02	50-320
8702030245	8702030239	87/01/27	50-410	8702040003	8702040002	87/01/28	50-269
8702030247	8701270478	87/01/20	FOIA	8702040009	8702040006	87/01/29	50-346
8702030248	8702030223	87/01/26	50-327	8702040017	8702040011	87/01/30	50-352

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8702040018	8702040011	87/01/30	50-352	8702040436	8702040054	87/01/29	50-327
8702040020	8701270478	87/01/20	FOIA	8702040439	8701270478	87/01/20	FOIA
8702040022	8702040016	87/01/23	FOIA	8702040454	8702040441	87/01/30	FOIA
8702040029	8702040028	87/01/27	50-366	8702040457	8701270478	87/01/20	FOIA
8702040032	8701270478	87/01/20	FOIA	8702040463	8702040441	87/01/30	FOIA
8702040033	8702040016	87/01/23	FOIA	8702040467	8702040054	87/01/29	50-327
8702040042	8702040034	87/01/29	50-483	8702040468	8702040441	87/01/30	FOIA
8702040050	8702040048	87/01/30	50-305	8702040473	8702040054	87/01/29	50-327
8702040064	8702040016	87/01/23	50-482	8702040475	8701270478	87/01/30	FOIA
8702040066	8701270478	87/01/20	FOIA	8702040477	8701270478	87/01/20	FOIA
8702040068	8702040058	87/01/27	50-219	8702040479	8702040441	87/01/30	FOIA
8702040070	8702040065	87/01/28	FOIA	8702040482	8702040441	87/01/30	FOIA
8702040073	8702040065	87/01/28	50-30	8702040485	8702040054	87/01/29	50-327
8702040077	8702040065	87/01/28	50-30	8702040492	8702040441	87/01/30	FOIA
8702040078	8701270478	87/01/20	FOIA	8702040494	8702040054	87/01/29	50-327
8702040081	8702040055	87/01/26	TOPREP	8702040498	8701270478	87/01/20	FOIA
8702040082	8702040047	87/01/29	50-289	8702040505	8702040441	87/01/30	FOIA
8702040083	8702040451	87/01/30	50-280	8702040507	8702040499	87/01/28	50-289
8702040087	8701270478	87/01/20	FOIA	8702040514	8702040054	87/01/29	50-327
8702040093	8702040076	87/01/23	50-247	8702040519	8701270478	87/01/20	FOIA
8702040095	8702040075	87/01/28	50-529	8702040523	8702040054	87/01/29	50-327
8702040099	8701270478	87/01/20	FOIA	8702040531	8702040484	87/01/28	50-483
8702040103	8702040100	87/01/28	50-324	8702040535	8702040054	87/01/29	50-327
8702040111	8702040104	87/02/02	50-361	8702040539	8702040441	87/01/30	FOIA
8702040112	8702040102	87/01/20	50-282	8702040546	8702040054	87/01/29	50-327
8702040118	8701270478	87/01/20	FOIA	8702040549	8701270478	87/01/20	FOIA
8702040122	8702040117	87/01/29	70-371	8702040556	8702040441	87/01/30	FOIA
8702040133	8702040121	87/01/30	50-341	8702040558	8702040054	87/01/29	50-327
8702040134	8702040119	87/01/29	70-135	8702040561	8701270478	87/01/20	FOIA
8702040137	8701270478	87/01/20	FOIA	8702040562	8702040441	87/01/30	FOIA
8702040139	8702040119	87/01/29	70-135	8702040564	8702040176	87/01/23	50-275
8702040144	8701270478	87/01/20	FOIA	8702040569	8702040054	87/01/29	50-327
8702040149	8701270478	87/01/20	FOIA	8702040572	8702040441	87/01/30	FOIA
8702040158	8701270478	87/01/20	FOIA	8702040574	8702040054	87/01/29	50-327
8702040163	8702040151	87/01/30	50-327	8702040576	8702040441	87/01/30	FOIA
8702040168	8701270478	87/01/20	FOIA	8702040580	8702040054	87/01/29	50-327
8702040169	8701270478	87/01/20	FOIA	8702040581	8702040441	87/01/30	FOIA
8702040175	8701270478	87/01/20	FOIA	8702040588	8702040054	87/01/29	50-327
8702040180	8701270478	87/01/20	FOIA	8702040590	8701270478	87/01/20	FOIA
8702040193	8701270478	87/01/20	FOIA	8702040596	8702040054	87/01/29	50-327
8702040199	8702040188	87/01/30	50-352	8702040601	8702040054	87/01/29	50-327
8702040202	8702040188	87/01/30	50-352	8702040604	8702040441	87/01/30	FOIA
8702040207	8701270478	87/01/20	FOIA	8702040605	8702040054	87/01/29	50-327
8702040209	8701270478	87/01/20	50-322	8702040614	8702040441	87/01/30	FOIA
8702040210	8702030553	87/01/27	50-397	8702040615	8702040441	87/01/30	FOIA
8702040216	8701270478	87/01/20	FOIA	8702040617	8702040054	87/01/29	50-327
8702040222	8702040213	87/01/21	50-285	8702040624	8702040441	87/01/30	FOIA
8702040241	8701270478	87/01/20	FOIA	8702040626	8702040054	87/01/29	50-327
8702040243	8701270478	87/01/20	FOIA	8702040631	8702040441	87/01/30	FOIA
8702040244	8702040191	87/01/27	50-327	8702040640	8702040441	87/01/30	FOIA
8702040246	8702040226	87/01/30	50-482	8702040645	8702040441	87/01/30	FOIA
8702040252	8702040245	87/01/23	50-454	8702040653	8702040441	87/01/30	FOIA
8702040253	8702040191	87/01/27	50-327	8702040659	8702040441	87/01/30	FOIA
8702040254	8701270478	87/01/20	FOIA	8702040669	8702040441	87/01/30	FOIA
8702040261	8702040191	87/01/27	50-327	8702040674	8701270478	87/01/20	FOIA
8702040262	8701270478	87/01/20	FOIA	8702040676	8702040441	87/01/30	40-3453
8702040269	8701270478	87/01/20	FOIA	8702040685	8702040441	87/01/30	FOIA
8702040274	8702040191	87/01/27	50-327	8702040686	8701270478	87/01/20	FOIA
8702040279	8701270478	87/01/20	FOIA	8702040696	8701270478	87/01/20	FOIA
8702040280	8702040226	87/01/30	50-482	8702040708	8701270478	87/01/20	FOIA
8702040283	8702040191	87/01/27	50-327	8702040719	8701270478	87/01/20	FOIA
8702040284	8701270478	87/01/20	FOIA	8702040724	8701270478	87/01/20	FOIA
8702040296	8702040191	87/01/27	50-327	8702050047	8702050040	87/01/30	PRM
8702040298	8701270478	87/01/20	FOIA	8702050083	8702050076	87/01/30	50-331
8702040298	8702040191	87/01/27	50-327	8702050090	8702050076	87/01/30	50-331
8702040303	8702040226	87/01/30	50-482	8702050094	8702050076	87/01/30	50-331
8702040307	8702040191	87/01/27	50-327	8702050149	8702050142	87/01/28	50-373
8702040312	8702040191	87/01/27	50-327	8702050188	8702050181	87/01/28	50-315
8702040317	8702040047	87/01/29	50-289	8702050191	8701270478	87/01/20	FOIA
8702040323	8702040226	87/01/30	50-482	8702050192	8702050174	87/01/28	50-295
8702040326	8702040321	86/12/12	50-213	8702050197	8701270478	87/01/20	FOIA
8702040329	8702040327	87/01/29	50-321	8702050203	8702050189	87/01/26	50-305
8702040331	8702040327	87/01/29	50-321	8702050208	8702040441	87/01/30	FOIA
8702040337	8702040333	87/01/29	50-271	8702050210	8702050194	87/01/28	50-255
8702040339	8702040333	87/01/29	50-271	8702050212	8702050199	87/01/30	50-412
8702040346	8701270478	87/01/20	FOIA	8702050220	8701270478	87/01/20	FOIA
8702040355	8701270478	87/01/20	FOIA	8702050233	8702050228	87/01/21	50-254
8702040363	8701270478	87/01/20	FOIA	8702050242	8701270478	87/01/30	FOIA
8702040368	8701270478	87/01/20	FOIA	8702050247	8702040441	87/01/30	FOIA
8702040369	8701270478	87/01/20	FOIA	8702050249	8701270478	87/01/20	FOIA
8702040372	8701270478	87/01/20	FOIA	8702050260	8701270478	87/01/20	FOIA
8702040376	8701270478	87/01/20	FOIA	8702050263	8701270478	87/01/20	FOIA
8702040381	8701270478	87/01/20	FOIA	8702050267	8701270478	87/01/20	FOIA
8702040382	8701270478	87/01/20	FOIA	8702050282	8702050276	87/01/28	50-373
8702040390	8701270478	87/01/20	FOIA	8702050287	8701270478	87/01/20	FOIA
8702040399	8701270478	87/01/20	FOIA	8702050291	8702050284	87/01/12	50-312
8702040429	8702040054	87/01/29	50-327	8702050292	8701270478	87/01/20	FOIA

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8702050295	8702050284	87/01/12	50-312	8702060191	8702060146	87/02/02	50-316
8702050299	8702050288	87/01/13	TOPREP	8702060194	8702060132	87/01/21	50-254
8702050301	8701270478	87/01/20	FOIA	8702060205	8702060198	87/01/22	40-3453
8702050307	8701270478	87/01/20	FOIA	8702060210	8702060198	87/01/22	40-3453
8702050308	8702050284	87/01/12	50-312	8702060211	8702060011	87/02/03	CONTRACT
8702050311	8702050284	87/01/12	50-312	8702060215	8702060202	86/12/15	40-8903
8702050316	8701270478	87/01/20	FOIA	8702060222	8702060207	87/01/29	50-413
8702050320	8701270478	87/01/20	FOIA	8702060226	8702060207	87/01/29	50-413
8702050328	8701270478	87/01/20	FOIA	8702060235	8702060227	87/01/16	50-382
8702050334	8702050325	87/01/30	50-458	8702060242	8702060227	87/01/16	50-382
8702050339	8701270478	87/01/20	FOIA	8702060251	8702060016	86/12/04	40-8348
8702050343	8702050332	87/01/26	50-282	8702060254	8701270478	87/01/20	FOIA
8702050345	8701270478	87/01/20	FOIA	8702060262	8702060249	87/01/21	50-305
8702050349	8702050346	87/01/28	50-324	8702060264	8702060249	87/01/21	50-305
8702050350	8701270478	87/01/20	FOIA	8702060280	8702060270	87/01/16	50-382
8702050357	8701270478	87/01/20	FOIA	8702060285	8702060274	87/02/02	CONTRACT
8702050358	8702050348	87/01/29	50-280	8702060289	8702060270	87/01/16	50-382
8702050363	8701270478	87/01/20	FOIA	8702060303	8702060295	87/01/07	CONTRACT
8702050371	8702050354	87/01/27	50-320	8702060309	8702060301	86/11/14	40-8911
8702050373	8702050361	87/01/30	50-282	8702060326	8702060313	87/02/03	50-327
8702050374	8701270478	87/01/20	FOIA	8702060349	8702060311	87/01/20	CONTRACT
8702050380	8702050332	87/01/27	50-320	8702060352	8702060346	87/02/02	50-286
8702050388	8702050382	87/01/28	50-244	8702060357	8702060343	87/01/20	40-8684
8702050394	8702050382	87/01/28	50-244	8702060358	8702060351	87/02/04	50-352
8702050397	8702050393	87/02/02	50-440	8702060365	8702060343	87/01/20	40-8684
8702050402	8702060375	87/01/29	50-293	8702060370	8702060363	87/01/27	40-8926
8702050412	8702050404	87/01/21	50-327	8702060374	8702060363	87/01/27	40-8926
8702050416	8702050414	87/01/27	40-8902	8702060376	8702060367	87/02/02	50-315
8702050419	8702050411	87/01/28	71-6206	8702060382	8702060343	87/01/20	40-8684
8702050421	8701270478	87/01/20	FOIA	8702060393	8702060359	87/01/29	CONTRACT
8702050423	8701270478	87/01/20	FOIA	8702060407	8702060395	87/01/27	50-317
8702050427	8701270478	87/01/20	FOIA	8702060411	8702180354	87/02/05	50-244
8702050432	8701270478	87/01/20	FOIA	8702060412	8702060404	87/02/02	CONTRACT
8702050439	8701270478	87/01/20	FOIA	8702060421	8702060414	87/01/30	50-247
8702050470	8702050466	87/01/30	50-331	8702060422	8702060417	87/01/30	50-322
8702050473	8702050466	87/01/30	50-331	8702060427	8702060420	87/01/29	50-338
8702050477	8701270478	87/01/20	FOIA	8702060433	8702060425	87/02/02	CONTRACT
8702050479	8702050478	87/02/02	50-298	8702060434	8702060426	87/01/28	XPORTLIC
8702050484	8701270478	87/01/20	FOIA	8702060436	8702060431	87/01/27	50-423
8702050492	8701270478	87/01/20	FOIA	8702060442	8702060430	87/01/29	50-333
8702050494	8702050489	87/01/30	50-366	8702060446	8702060420	87/01/29	50-338
8702050495	8702050489	87/01/30	50-366	8702060448	8702060439	87/01/29	50-245
8702050502	8701270478	87/01/20	FOIA	8702060451	8702060439	87/01/29	50-245
8702050505	8701270478	87/01/20	FOIA	8702060454	8702060450	87/02/03	50-461
8702050507	8702050503	87/01/30	FOIA	8702060456	8702060445	87/01/30	50-261
8702050512	8701270478	87/01/20	FOIA	8702060459	8702060439	87/01/29	50-245
8702050513	8702050342	87/01/28	50-237	8702060462	8702060439	87/01/29	50-245
8702050519	8702050516	87/01/28	50-155	8702060465	8702060450	87/02/03	50-461
8702050521	8702050516	87/01/28	50-155	8702060466	8702060455	87/01/26	50-424
8702050525	8702050516	87/01/28	50-155	8702060467	8702060439	87/01/29	50-245
8702050528	8702050434	87/01/29	50-416	8702060468	8702060457	87/02/03	CONTRACT
8702050535	8702050531	87/02/02	50-556	8702060470	8702060461	87/01/29	50-424
8702050536	8702050532	87/01/22	70-364	8702060475	8702060461	87/01/29	50-295
8702050537	8702050531	87/02/02	50-556	8702060481	8702060458	87/01/30	50-228
8702050544	8702050539	87/02/02	50-528	8702060484	8702060477	87/01/23	50-228
8702050546	8702050531	87/02/02	50-556	8702060485	8702060471	87/01/29	50-29
8702060021	8702050531	87/02/02	50-556	8702060492	8702060477	87/01/26	50-228
8702060027	8702060016	86/12/04	40-8348	8702060496	8702060489	87/01/26	50-348
8702060028	8702060024	87/01/30	50-395	8702060498	8702060489	87/01/30	50-424
8702060030	8702050531	87/02/02	FOIA	8702060501	8702060489	87/01/26	50-348
8702060035	8702050531	87/02/02	FOIA	8702060502	8702060476	87/01/13	CONTRACT
8702060037	8702060029	87/01/22	50-29	8702060507	8702060277	87/01/30	50-456
8702060046	8702060039	87/02/02	50-443	8702060514	8702060509	87/01/26	50-302
8702060050	8702060039	87/02/02	50-443	8702060517	8702060511	87/02/05	40-8027
8702060057	8702060039	87/02/02	50-443	8702060520	8702060512	87/02/03	50-331
8702060058	8702060034	87/01/28	50-295	8702060521	8702060518	87/02/03	50-266
8702060063	8702060052	87/01/30	50-443	8702060522	8702060513	87/01/29	50-346
8702060066	8702060062	87/02/03	50-456	8702060523	8702060519	87/01/28	50-458
8702060071	8702060052	87/01/30	50-443	8702090007	8702090005	87/01/30	50-267
8702060077	8702060062	87/02/03	50-456	8702090013	8702090011	87/02/03	50-461
8702060082	8702060062	87/02/03	50-456	8702090014	8702090011	87/02/03	50-461
8702060111	8702060094	87/02/02	50-443	8702090016	8701270478	87/01/20	FOIA
8702060118	8702060107	87/01/16	50-302	8702090027	8702090019	87/01/20	50-250
8702060138	8702060133	87/01/28	50-305	8702090042	8702090034	87/02/04	50-320
8702060150	8702060142	87/02/02	FOIA	8702090043	8702090033	87/01/23	50-443
8702060152	8702060132	87/01/21	50-254	8702090045	8702090041	87/01/30	50-293
8702060158	8702060146	87/02/02	50-324	8702090047	8702090036	87/02/05	QA999
8702060165	8702060132	87/01/21	50-254	8702090048	8702090041	87/01/30	50-293
8702060167	8702060142	87/02/02	FOIA	8702090051	8702090046	87/02/04	50-461
8702060168	8702060159	87/01/30	50-423	8702090052	8702090033	87/01/23	50-443
8702060170	8702060146	87/02/02	50-266	8702090055	8702090036	87/02/05	QA999
8702060174	8702060132	87/01/21	50-254	8702090065	8702090033	87/01/23	50-443
8702060175	8702060169	87/01/28	50-206	8702090069	8702090034	87/02/04	50-320
8702060176	8702060146	87/02/02	50-327	8702090071	8702090062	87/01/30	50-245
8702060181	8701270478	87/01/20	FOIA	8702090076	8702090059	87/02/02	PR
8702060184	8702060146	87/02/02	50-213	8702090078	8702090074	87/01/23	50-312
8702060186	8702060155	87/01/21	40-8907	8702090081	8702090062	87/01/30	50-245

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ACCESSION NUMBER				ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8702090088	8702090059	87/02/02	PR	8702100122	8702100109	87/01/23	50-458	Q
8702090093	8702090187	87/02/03	50-387 P	8702100128	8702100117	87/01/29	50-424	Q
8702090098	8702090059	87/02/02	PR	8702100131	8702100119	87/02/03	50-390	A
8702090112	8702090099	87/02/02	50-440 Q	8702100134	8702100123	86/11/26	71-5942	
8702090113	8702090059	87/02/02	PR	8702100135	8702100129	87/01/23	50-267	Q
8702090116	8702090110	87/01/28	50-247 Q	8702100140	8702100129	87/01/23	50-267	Q
8702090129	8702090119	87/01/15	50-397 P	8702100141	8702100123	86/11/26	71-5942	
8702090137	8702090127	87/01/22	50-275 V	8702100144	8702100130	87/01/26	50-285	Q
8702090140	8702090124	87/01/28	50-269 S	8702100150	8702100147	87/01/28	50-327	Q
8702090142	8702090059	87/02/02	PR	8702100151	8702100145	87/02/03	50-412	Q
8702090151	8702090146	87/02/03	50-298 P	8702100155	8702100147	87/01/28	50-327	Q
8702090155	8702090059	87/02/02	PR	8702100160	8702100156	87/02/02	PR	
8702090156	8702090146	87/02/03	50-298 P	8702100167	8702100165	87/01/21	70-824	
8702090159	8702090144	87/01/21	40-3392 S	8702100172	8702100165	87/01/21	70-824	
8702090162	8702090124	87/01/28	50-269 S	8702100181	8702100174	87/02/06	50-460	A
8702090171	8702090059	87/02/02	PR	8702100184	8702090366	87/01/29	50-445	E
8702090172	8702090169	87/02/03	50-373 Q	8702100188	8702100159	87/01/14	40-7455	
8702090176	8702090169	87/02/03	50-373 Q	8702100189	8702100182	87/01/29	50-416	Q
8702090185	8702090059	87/02/02	PR	8702100192	8702100159	87/01/14	40-7455	
8702090186	8702090177	87/01/30	50-213 Q	8702100196	8702100195	86/12/29	70-135	
8702090199	8702090059	87/02/02	PR	8702100199	8702100159	87/01/14	40-7455	
8702090210	8702090059	87/02/02	PR	8702100202	8702100191	87/01/30	50-424	Q
8702090224	8702090059	87/02/02	PR	8702100204	8702100194	87/02/03	70-754	
8702090226	8702090212	87/02/03	FOIA	8702100208	8702100159	87/01/14	40-7455	
8702090234	8702090212	87/02/03	FOIA	8702100209	8702100194	87/02/03	70-754	
8702090237	8702090059	87/02/02	PR	8702100211	8702090486	87/01/09	50-424	Q
8702090239	8702090230	87/01/29	FOIA	8702100216	8702100206	87/01/30	50-424	Q
8702090240	8702090229	87/02/03	FOIA	8702100217	8702100159	87/01/14	40-7455	
8702090258	8702090252	87/01/20	50-361 P	8702100218	8612020053	86/11/24	50-445	A
8702090261	8702090252	87/01/20	50-361 P	8702100220	8702100214	86/12/29	70-3016	
8702090294	8702090280	87/01/21	TOPREP	8702100221	8702100215	87/01/26	50-335	Q
8702090296	8702090291	87/01/29	50-269 P	8702100223	8702100159	87/01/14	40-7455	
8702090300	8702090291	87/01/29	50-269 P	8702100225	8702100207	87/01/09	PROJ	
8702090336	8702090331	87/02/03	50-327 P	8702100227	8702100212	87/02/03	50-275	P
8702090338	8702090335	87/01/15	50-321 P	8702100228	8702100214	86/12/29	70-3016	
8702090354	8702090348	87/01/06	50-62 V	8702100229	8702090366	87/01/29	50-445	A
8702090367	8702090362	87/01/22	50-458 V	8702100230	8702100159	87/01/14	40-7455	
8702090388	8702090073	87/02/03	50-390 A	8702100231	8702100214	86/12/29	70-3016	
8702090389	8702090381	87/01/29	TOPREP	8702100234	8702100224	87/01/30	50-269	P
8702090391	8702090382	87/01/13	50-261 Q	8702100235	8702100214	86/12/29	70-3016	
8702090403	8702090366	87/01/29	50-445 A	8702100239	8702100207	87/01/09	PROJ	
8702090406	8702090393	87/02/02	50-348 Q	8702100240	8702100224	87/01/30	50-269	P
8702090407	8702090073	87/02/03	50-390 A	8702100251	8702100245	87/02/04	50-254	P
8702090412	8702090398	87/02/04	50-213 A	8702100256	8702100248	87/01/13	50-250	Q
8702090421	8702090401	87/02/03	40-8027 P	8702100259	8702100248	87/01/13	50-250	Q
8702090422	8702090366	87/01/29	50-445 A	8702100267	8702100261	87/02/03	TOPREP	
8702090423	8702090402	87/02/04	50-155 P	8702100268	8702100263	87/02/04	50-335	K
8702090430	8702090402	87/02/04	50-155 P	8702100274	8702100270	87/01/27	50-445	A
8702090435	8702090398	87/02/04	50-213 P	8702100294	8702100287	87/02/06	50-443	G
8702090441	8702090366	87/01/29	50-445 A	8702100309	8702100270	87/01/27	50-445	A
8702090447	8702090434	87/02/04	50-322 P	8702100312	8702100270	87/01/27	50-445	A
8702090448	8702090439	87/01/14	50-416 Q	8702100314	8702100307	87/02/03	50-445	A
8702090450	8702090437	87/01/12	50-261 V	8702100317	8702100306	87/02/06	50-155	P
8702090456	8702090434	87/02/04	50-322 P	8702100318	8702100270	87/01/27	50-445	A
8702090459	8702090437	87/01/12	50-261 V	8702100321	8702100306	87/02/06	50-155	P
8702090461	8702090451	87/01/14	50-250 Q	8702100323	8702100270	87/01/27	50-445	A
8702090467	8702090452	87/02/02	50-424 Q	8702100326	8702100270	87/01/27	50-445	A
8702090468	8702090464	87/02/02	50-265 P	8702100329	8702100325	87/02/05	50-369	A
8702090476	8702090460	87/01/30	50-369 F	8702100330	8702100270	87/01/27	50-445	A
8702090483	8702090478	87/01/15	50-424 Q	8702100332	8702100270	87/01/27	50-445	A
8702090488	8702090460	87/01/30	50-369 F	8702100335	8702100322	87/02/03	50-322	G
8702100006	8702090329	87/02/04	50-410 P	8702100339	8702100270	87/01/27	50-445	A
8702100015	8702100009	87/02/03	50-312 P	8702100343	8702100270	87/01/27	50-445	A
8702100016	8702100014	87/01/13	50-424 Q	8702100344	8702100336	87/02/06	50-416	R
8702100018	8702100009	87/02/03	50-312 P	8702100347	8702100270	87/01/27	50-445	A
8702100019	8702100013	87/01/28	50-424 Q	8702100354	8702100270	87/01/27	50-445	A
8702100021	8702090366	87/01/29	50-445 Q	8702100356	8702100351	87/02/02	50-320	A
8702100022	8702100014	87/01/13	50-424 Q	8702100359	8702100270	87/01/27	50-445	A
8702100025	8702100012	87/01/30	CONTRACT	8702100362	8702100270	87/01/27	50-445	A
8702100027	8702100008	87/01/23	50-313 Q	8702100366	8702100270	87/01/27	50-445	A
8702100039	8702100031	87/02/04	50-456 Q	8702100372	8702100270	87/01/27	50-445	A
8702100043	8702100032	87/01/14	50-259 Q	8702100378	8702100270	87/01/27	50-445	A
8702100047	8702100040	87/01/14	50-269 Q	8702100380	8702100370	87/01/30	50-219	A
8702100048	8702090330	87/01/19	50-285 F	8702100383	8702100270	87/01/27	50-445	A
8702100055	8702100051	87/02/04	50-455 Q	8702100387	8702100370	87/01/30	50-219	A
8702100062	8702100051	87/02/04	50-455 Q	8702100392	8702100386	87/02/05	50-354	Q
8702100064	8702100054	87/01/23	50-382 Q	8702100397	8702100393	87/02/06	QA989	
8702100067	8702100056	87/01/20	70-824	8702100402	8702100393	87/02/06	QA989	
8702100073	8702090366	87/01/29	50-445 A	8702100417	8702100414	87/01/26	50-528	Q
8702100083	8702090366	87/01/29	50-445 A	8702100420	8702100419	87/02/04	50-263	P
8702100086	8702090361	87/01/26	50-413 F	8702100424	8702100270	87/01/27	50-445	A
8702100094	8702090366	87/01/29	50-445 A	8702100426	8702100270	87/01/27	50-445	A
8702100095	8702100090	87/01/23	50-298 Q	8702100427	8702100419	87/02/04	50-263	P
8702100099	8702100091	87/02/02	70-1113 Q	8702100434	8702100425	87/02/05	50-498	A
8702100103	8702100090	87/01/23	50-298 Q	8702100435	8702100270	87/01/27	50-445	A
8702100114	8702100109	87/01/23	50-458 Q	8702100440	8702100428	87/02/04	50-369	Q
8702100118	8702100112	87/01/26	50-298 Q	8702100403	8702100002	87/01/22	50-344	Q

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8702110028	8702110020	87/02/06	50-440	S	8702110345	8702110010	87/01/26	50-445	A
8702110030	8702110024	87/02/04	50-482	P	8702110352	8702110010	87/01/26	50-445	A
8702110032	8702110024	87/02/04	50-482	P	8702110356	8702110010	87/01/26	50-445	A
8702110034	8702110026	87/02/05	50-298	Q	8702110361	8702110010	87/01/26	50-445	A
8702110035	8702110024	87/02/04	50-482	P	8702110365	8702110323	87/01/30	50-341	Q
8702110036	8702100270	87/01/27	50-445	A	8702110366	8702110010	87/01/26	50-445	A
8702110039	8702110010	87/01/26	50-445	A	8702110375	8702110010	87/01/26	50-445	A
8702110042	8702110020	87/02/06	50-440	S	8702110377	8702110010	87/01/26	50-445	A
8702110046	8702110040	87/01/29	50-287	P	8702110380	8702110161	87/02/05	50-327	P
8702110048	8702100270	87/01/27	50-445	A	8702110391	8702110010	87/01/26	50-445	A
8702110052	8702100270	87/01/27	50-445	A	8702110394	8702110161	87/02/05	50-327	P
8702110053	8702240143	87/02/17	71-5942		8702110399	8702110010	87/01/26	50-445	A
8702110054	8702110010	87/01/26	50-445	A	8702110402	8702110161	87/02/05	50-327	P
8702110060	8702100270	87/01/27	50-445	A	8702110405	8702130185	87/02/03	FOIA	
8702110063	8702100270	87/01/27	50-445	A	8702110407	8702110010	87/01/26	50-445	A
8702110072	8702100270	87/01/27	50-445	A	8702110414	8702110010	87/01/26	50-445	A
8702110077	8702100270	87/01/27	50-445	A	8702110417	8702110161	87/02/05	50-327	P
8702110078	8702110010	87/01/26	50-445	A	8702110420	8702110010	87/01/26	50-445	A
8702110079	8702100270	87/01/27	50-445	A	8702110425	8702110010	87/01/26	50-445	A
8702110084	8702100270	87/01/27	50-445	A	8702110428	8702110423	87/02/03	50-443	Q
8702110088	8702100270	87/01/27	50-445	A	8702110429	8702110010	87/01/26	50-445	A
8702110091	8702190668	87/02/13	FOIA		8702110433	8702110010	87/01/26	50-445	A
8702110092	8702100270	87/01/27	50-445	A	8702110437	8702110161	87/02/05	50-327	P
8702110097	8702100270	87/01/27	50-445	A	8702110438	8702110010	87/01/26	50-445	A
8702110107	8702100270	87/01/27	50-445	A	8702110444	8702110423	87/02/03	50-443	Q
8702110111	8702100270	87/01/27	50-445	A	8702110447	8702110010	87/01/26	50-445	A
8702110113	8702100270	87/01/27	50-445	A	8702110450	8702110010	87/01/26	50-445	A
8702110115	8702100270	87/01/27	50-445	A	8702110454	8702110010	87/01/26	50-445	A
8702110120	8702100270	87/01/27	50-445	A	8702110456	8702130185	87/02/03	FOIA	
8702110121	8702100270	87/01/27	50-445	A	8702110457	8702110010	87/01/26	50-445	A
8702110124	8702100270	87/01/27	50-445	A	8702110464	8702110010	87/01/26	50-445	A
8702110127	8702100270	87/01/27	50-445	A	8702110471	8702110010	87/01/26	50-445	A
8702110128	8702100270	87/01/27	50-445	A	8702110474	8702110010	87/01/26	50-445	A
8702110130	8702100270	87/01/27	50-445	A	8702110476	8702110010	87/01/26	50-445	A
8702110133	8702100270	87/01/27	50-445	A	8702110477	8702110010	87/01/26	50-445	A
8702110135	8702110129	87/01/30	50-338	P	8702110480	8702110010	87/01/26	50-445	A
8702110136	8752113129	87/01/30	50-338	P	8702110488	8702110296	87/01/16	REVIEW GR	P
8702110150	8702110147	87/02/05	50-22	R	8702120138	8702130185	87/02/03	FOIA	
8702110152	8702111149	87/02/02	50-219	Q	8702120188	8702120169	87/01/13	50-400	Q
8702110155	8702110149	87/02/02	50-219	Q	8702120296	8702110010	87/01/26	50-445	A
8702110164	8702110160	87/02/06	50-331	V	8702120323	8702120314	87/02/05	50-289	P
8702110175	8702110174	87/02/06	50-461	Q	8702120335	8702120314	87/02/05	50-289	P
8702110181	8702110179	87/02/06	50-327	P	8702120359	8702120348	86/07/14	WASTE MGT	
8702110184	8702110161	87/02/05	50-327	P	8702120374	8702120348	86/07/14	WASTE MGT	
8702110187	8702110179	87/02/06	50-327	P	8702120377	8702120355	87/02/03	50-313	Q
8702110190	8702110179	87/02/06	50-327	P	8702120385	8702120348	86/07/14	WASTE MGT	
8702110191	8702110183	87/02/05	50-382	V	8702120392	8702120348	86/07/14	WASTE MGT	
8702110194	8702110161	87/02/05	50-327	P	8702120398	8702120348	86/07/14	WASTE MGT	
8702110198	8702110161	87/02/05	50-327	P	8702120401	8702120348	86/07/14	WASTE MGT	
8702110202	8702110161	87/02/05	50-327	P	8702120425	8702120339	87/02/04	50-250	P
8702110205	8702110200	87/02/02	QA999		8702120435	8702100270	87/01/27	50-445	A
8702110209	8702110200	87/02/02	QA999		8702120438	8702120348	86/07/14	WASTE MGT	
8702110213	8702110161	87/02/05	50-327	P	8702120442	8702120348	86/07/14	WASTE MGT	
8702110218	8702110200	87/02/02	QA999		8702120447	8702120348	86/07/14	WASTE MGT	
8702110219	8702110010	87/01/26	50-445	A	8702120450	8702120348	86/07/14	WASTE MGT	
8702110223	8702110161	87/02/05	50-327	P	8702120462	8702120458	87/01/30	WASTE MGT	
8702110226	8702130185	87/02/03	FOIA		8702120471	8702120458	87/01/30	WASTE MGT	
8702110227	8702110010	87/01/26	50-445	A	8702120565	8702120558	87/01/22	50-312	Q
8702110229	8702110161	87/02/05	50-327	P	8702120575	8702120558	87/01/22	50-312	Q
8702110233	8702110220	86/12/28	50-267	V	8702130033	8702130021	87/01/28	WASTE MGT	
8702110238	8702110010	87/01/26	50-445	A	8702130036	8702130021	87/01/28	WASTE MGT	
8702110239	8702110161	87/02/05	50-327	P	8702130049	8702130043	87/02/06	50-498	A
8702110241	8702110234	87/02/06	50-382	Q	8702130064	8702130059	87/02/06	FOIA	
8702110246	8702110234	87/02/06	50-382	Q	8702130078	8702130059	87/02/06	FOIA	
8702110247	8702110010	87/01/26	50-445	A	8702130088	8702130076	86/10/28	WASTE MGT	
8702110254	8702110161	87/02/05	50-327	P	8702130092	8702130068	87/02/06	FOIA	
8702110257	8702110234	87/02/06	50-382	Q	8702130093	8702130076	86/10/28	WASTE MGT	
8702110258	8702110010	87/01/26	50-445	A	8702130098	8702130068	87/02/06	FOIA	
8702110265	8702110010	87/01/26	50-445	A	8702130101	8702130081	87/02/05	XPORTLIC	
8702110266	8702110161	87/02/05	50-327	P	8702130103	8702130068	87/02/06	FOIA	
8702110271	8702130185	87/02/03	FOIA		8702130104	8702130059	87/02/06	FOIA	
8702110277	8702110010	87/01/26	50-445	A	8702130105	8702130081	87/02/05	XPORTLIC	
8702110284	8702110274	87/02/06	50-382	Q	8702130107	8702130068	87/02/06	FOIA	
8702110293	8702110010	87/01/26	50-445	A	8702130108	8702130059	87/02/06	FOIA	
8702110294	8702110292	87/02/06	50-498	Q	8702130112	8702100270	87/01/27	50-445	A
8702110298	8702110010	87/01/26	50-445	A	8702130122	8702130121	87/02/03	FOIA	
8702110302	8702110292	87/02/06	50-498	Q	8702130141	8702130138	87/02/10	50-443	G
8702110304	8702110010	87/01/26	50-445	A	8702130143	8702130127	87/02/09	50-271	G
8702110307	8702110010	87/01/26	50-445	A	8702130152	8702130147	87/02/04	50-320	G
8702110309	8702130185	87/02/03	FOIA		8702130157	8702130147	87/02/04	50-320	G
8702110313	8702110010	87/01/26	50-445	A	8702130163	8702130153	87/01/26	50-3	F
8702110317	8702110010	87/01/26	50-445	A	8702130170	8702130158	87/01/28	XPORTLIC	
8702110324	8702110311	87/01/27	50-333	Q	8702130189	8702130183	87/01/22	50-323	F
8702110333	8702110327	87/02/02	50-412	Q	8702130196	8702130185	87/02/03	FOIA	
8702110338	8702110165	87/02/09	50-348	P	8702130199	8702130192	87/02/04	50-317	F
8702110342	8702110010	87/01/26	50-445	A	8702130201	8702130195	87/02/03	XPORTLIC	
8702110344	8702110339	87/02/02	50-336	Q	8702130209	8702130200	87/02/03	50-280	P

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8702130214	8702130207	87/02/03	50-286 P	8702170273	8702170232	87/01/28	40-8502
8702130215	8702130200	87/02/03	50-280 P	8702170277	8702170232	87/01/28	40-8502
8702130217	8702130211	87/02/03	50-336 P	8702170288	8702170271	87/02/05	50-259
8702130220	8702130210	87/02/09	50-259 P	8702170301	8702170271	87/02/05	50-259
8702130222	8702130185	87/02/03	FOIA	8702170328	8702170314	87/01/30	50-275
8702130224	8702130211	87/02/03	50-336 P	8702170335	8702170327	87/01/28	40-8502
8702130227	8702130185	87/02/03	FOIA	8702170349	8702170327	87/01/28	40-8502
8702130228	8702130059	87/02/06	FOIA	8702170353	8702170337	87/02/06	50-454
8702130230	8702130225	87/02/05	50-286 P	8702170364	8702170327	87/01/28	40-8502
8702130234	8702130231	87/02/05	50-266 P	8702170369	8702170358	87/01/30	50-275
8702130236	8702130226	87/02/10	50-295 G	8702170374	8702170370	87/02/09	50-254
8702130243	8702130241	87/02/03	50-255 P	8702170376	8702170327	87/01/28	40-8502
8702130244	8702130241	87/02/03	50-255 P	8702170386	8702170370	87/02/09	50-254
8702130254	8702130233	87/02/09	50-317 P	8702170391	8702170327	87/01/28	40-8502
8702130257	8702130226	87/02/10	50-295 G	8702170395	8702170296	87/02/09	50-382
8702130279	8702130272	87/02/06	FOIA	8702170403	8702170327	87/01/28	40-8502
8702130282	8702130185	87/02/03	FOIA	8702170414	8702170327	87/01/28	40-8502
8702130288	8702130275	87/02/06	50-369 Q	8702170420	8702170409	87/02/09	50-213
8702130290	8702130185	87/02/03	FOIA	8702170421	8702170399	87/02/02	50-250
8702130291	8702130185	87/02/03	FOIA	8702170424	8702170394	87/02/09	50-374
8702130296	8702130285	87/02/04	50-317 P	8702170425	8702170327	87/01/28	40-8502
8702130297	8702130185	87/02/03	FOIA	8702170430	8702170409	87/02/09	50-213
8702130298	8702130289	87/01/28	50-148 P	8702170432	8702170399	87/02/02	50-250
8702130301	8702130185	87/02/03	FOIA	8702170435	8702170418	87/02/02	50-271
8702130305	8702130295	87/02/06	50-250 Q	8702170438	8702170327	87/01/28	40-8502
8702130321	8702130314	86/12/04	WASTE MGT	8702170443	8702170394	87/02/09	50-374
8702130322	8702130131	87/02/03	50-320 G	8702170444	8702170327	87/01/28	40-8502
8702130324	8702130317	87/02/05	50-440 G	8702170448	8702170327	87/01/28	40-8502
8702130329	8702130319	87/02/03	50-275 P	8702170449	8702170439	87/02/09	50-456
8702130331	8702130318	87/02/02	50-254 P	8702170452	8702170394	87/02/09	50-374
8702130333	8702130326	87/02/03	50-373 P	8702170458	8702170394	87/02/09	50-374
8702130339	8702130313	87/01/30	50-275 P	8702170459	8702130238	87/02/04	50-255
8702130340	8702130326	87/02/03	50-373 P	8702170468	8702170464	87/02/06	50-354
8702130346	8702130319	87/02/03	50-275 P	8702170471	8702170464	87/02/06	50-354
8702130349	8702130336	87/02/05	50-266 P	8702170473	8702170466	87/02/11	50-348
8702130350	8702130313	87/01/30	50-275 P	8702170492	8702170488	87/02/10	50-237
8702130351	8702130318	87/02/02	50-254 P	8702170507	8702170499	87/02/03	40-8502
8702130357	8702130341	87/02/09	50-315 P	8702170510	8702170346	87/02/09	50-254
8702130358	8702130355	87/02/03	50-305 P	8702170521	8702170456	87/02/04	50-424
8702130361	8702130355	87/02/03	50-305 P	8702170534	8702170530	87/02/03	40-8502
8702130363	8702130289	87/01/28	50-148 P	8702170543	8702170540	87/02/09	50-267
8702130368	8702130332	86/12/08	WASTE MGT	8702170549	8702170538	87/02/09	50-289
8702130377	8702130185	87/02/03	FOIA	8702170554	8702170542	87/01/29	50-275
8702130379	8702130185	87/02/03	FOIA	8702170567	8702170559	87/02/09	50-267
8702130381	8702130371	87/02/09	70-143	8702170571	8702170559	87/02/09	50-267
8702130383	8702130185	87/02/03	FOIA	8702170574	8702170561	87/02/06	50-341
8702130384	8702130213	87/01/29	CONTRACT	8702170575	8702170566	86/12/19	WASTE MGT
8702130385	8702130185	87/02/03	FOIA	8702170582	8702170578	87/02/10	50-461
8702130386	8702130371	87/02/09	70-143	8702170584	8702170572	87/02/06	50-482
8702130388	8702130185	87/02/03	FOIA	8702170594	8702170578	87/02/10	50-461
8702130389	8702130319	87/02/03	50-275 P	8702170596	8702170592	87/02/11	50-458
8702130390	8702130376	87/01/30	50-455 P	8702170597	8702170587	87/02/09	50-341
8702130391	8702130185	87/02/03	FOIA	8702170608	8702170601	87/02/10	50-6
8702130395	8702130185	87/02/03	FOIA	8702170609	8702170592	87/02/11	50-458
8702130396	8702130319	87/02/03	50-275 P	8702170627	8702170618	87/02/11	50-267
8702130397	8702130185	87/02/03	FOIA	8702170629	8702170601	87/02/10	50-6
8702130398	8702130185	87/02/03	FOIA	8702170634	8702170623	87/02/09	50-295
8702130404	8702130185	87/02/03	FOIA	8702170635	8702170628	87/02/02	50-412
8702130405	8702130319	87/02/03	50-275 P	8702170644	8702170642	87/02/06	50-382
8702130406	8702130185	87/02/03	FOIA	8702170647	8702170643	87/02/06	50-320
8702130408	8702130376	87/01/30	50-455 P	8702170652	8702170642	87/02/06	50-382
8702130409	8702130319	87/02/03	50-275 P	8702170663	8702170658	87/02/09	50-254
8702130415	8702130319	87/02/03	50-275 P	8702170666	8702170654	87/02/09	50-278
8702130417	8702130319	87/02/03	FOIA	8702170667	8702170657	87/02/06	50-344
8702130418	8702130413	87/02/03	50-327 P	8702170671	8702170664	87/02/09	50-456
8702130421	8702130319	87/02/03	50-275 P	8702170705	8702170696	87/02/06	50-327
8702130422	8702130413	87/02/03	50-327 P	8702170716	8702170708	87/02/11	FOIA
8702130424	8702130319	87/02/03	50-275 P	8702170722	8702170713	87/02/10	50-341
8702130427	8702130185	87/02/03	FOIA	8702170723	8702170717	87/02/06	50-336
8702130429	8702130407	87/01/29	50-267 P	8702180017	8702180015	87/02/06	50-318
8702130430	8702130426	87/02/05	CONTRACT	8702180022	8702180019	87/02/09	50-286
8702130431	8702130423	87/01/30	50-244 P	8702180046	8702170640	87/02/12	50-528
8702130432	8702130425	87/02/02	50-206 P	8702180048	8702180035	87/02/11	FOIA
8702130435	8702130433	87/02/05	50-280 P	8702180053	8702180041	87/02/05	50-338
8702130438	8702130434	87/01/02	CONTRACT	8702180054	8702180045	87/02/10	50-390
8702130440	8702130439	87/01/02	CONTRACT	8702180071	8702180062	87/02/06	50-286
8702170003	8702130124	86/12/08	WASTE MGT	8702180075	8702170653	87/02/10	TOPREP
8702170013	8702170007	87/01/16	50-267 P	8702180083	8702180067	87/02/09	50-320
8702170014	8702170006	87/02/06	50-280 R	8702180091	8702180067	87/02/09	50-320
8702170016	8702130124	86/12/08	WASTE MGT	8702180099	8702180085	87/02/10	50-255
8702170018	8702170006	87/02/06	50-280 R	8702180101	8702180085	87/02/10	50-255
8702170063	8702170042	86/10/22	50-277 Q	8702180121	8702180114	87/02/12	50-341
8702170064	8702170024	87/02/09	70-371	8702180125	8702180102	87/02/09	50-416
8702170103	8702170024	87/02/09	70-371	8702180136	8702170337	87/02/06	50-454
8702170160	8702170141	87/02/04	50-443 U	8702180143	8702180123	87/02/04	50-334
8702170161	8702250373	87/02/14	50-309 P	8702180148	8702180123	87/02/04	50-334
8702170266	8702170232	87/01/28	40-8502	8702180149	8702180141	87/01/20	40-8681

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ACCESSION NUMBER				ACCESSION NUMBER					
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		
8702180151	8702180019	87/02/09	50-286	P	8702180584	8702180545	87/02/11	50-295	Q
8702180161	8702180157	87/02/05	XPORTLIC		8702180591	8702180567	87/02/09	50-334	P
8702180162	8702180155	87/02/10	70-135		8702180608	8702180592	87/01/31	CONTRACT	
8702180172	8702180159	87/02/11	CONTRACT		8702180628	8702180613	87/01/28	50-400	V
8702180176	8702180163	87/01/16	50-275	S	8702180640	8702180635	87/02/12	50-382	P
8702180180	8702180170	87/02/09	70-734		8702180649	8702180636	86/10/10	40-8829	
8702180185	8702180102	87/02/09	50-341	P	8702180655	8702180644	87/02/04	50-269	V
8702180198	8702180102	87/02/09	50-341	S	8702180668	8702180646	87/02/03	50-424	Q
8702180201	8702180191	87/01/29	40-6659		8702180681	8702180663	87/02/05	50-244	Q
8702180203	8702180171	87/02/10	50-333	P	8702180684	8702180658	87/02/05	50-321	Q
8702180212	8702180102	87/02/09	50-341	S	8702180688	8702180646	87/02/03	50-424	Q
8702180218	8702180171	87/02/10	50-333	P	8702180691	8702180678	87/01/28	70-27	
8702180226	8702180102	87/02/09	50-341	S	8702180693	8702180650	87/01/08	CONTRACT	
8702180231	8702180221	87/02/12	50-271	P	8702180699	8702180689	87/02/11	TOPREP	
8702180240	8702180210	87/02/11	FOIA		8702180700	8702180687	87/02/09	50-309	P
8702180247	8702180239	87/02/06	50-331	Q	8702180705	8702180679	87/02/12	CONTRACT	
8702180256	8702180235	87/01/27	CONTRACT		8702180708	8702180687	87/02/09	50-309	P
8702180257	8702180245	87/02/05	50-259	P	8702180718	8702180705	87/02/06	50-280	Q
8702180263	8702180210	87/02/11	50-271	P	8702180724	8702180710	87/02/11	50-352	Q
8702180272	8702180262	87/01/26	40-8926		8702180725	8702180720	87/02/02	50-266	P
8702180276	8702180252	87/02/11	50-387	P	8702180730	8702180720	87/02/02	50-266	P
8702180280	8702180266	87/02/06	50-267	P	8702180735	8702180710	87/02/11	50-352	Q
8702180282	8702180275	87/02/09	50-259	P	8702180743	8702180491	87/02/10	50-155	Q
8702180287	8702180210	87/02/11	FOIA		8702180748	8702180746	87/02/09	50-400	Q
8702180294	8702180281	87/01/29	50-3	F	8702190005	8702190004	87/02/11	50-213	Q
8702180295	8702180252	87/02/11	50-387	P	8702190006	8702190004	87/02/11	50-213	Q
8702180323	8702180308	87/02/10	50-250	Q	8702190011	8702190009	87/02/11	50-311	Q
8702180324	8702180312	87/02/12	50-424	Q	8702190013	8702190012	87/02/11	50-277	Q
8702180334	8702180325	87/02/09	50-348	Q	8702190019	8702190015	87/02/11	50-333	Q
8702180342	8702180322	87/01/30	50-277	F	8702190032	8702190031	87/02/11	50-289	Q
8702180348	8702180339	87/02/03	50-400	Q	8702190040	8702190031	87/02/11	50-289	Q
8702180350	8702180328	87/02/11	50-369	P	8702190044	8702190026	87/02/06	50-321	P
8702180353	8702180266	87/02/06	50-267	P	8702190054	8702190045	87/02/10	50-335	P
8702180360	8702180328	87/02/11	50-369	P	8702190059	8702190045	87/02/10	50-335	P
8702180361	8702180358	87/02/13	QA999		8702190061	8702190055	87/02/06	50-271	Q
8702180362	8702180339	87/02/03	50-400	Q	8702190064	8702190057	87/02/10	50-286	Q
8702180363	8702180344	87/02/05	50-155	P	8702190067	8702190037	87/02/11	50-287	P
8702180368	8702180328	87/02/11	50-369	P	8702190069	8702190056	87/02/05	50-275	P
8702180374	8702180332	87/02/09	50-333	P	8702190072	8702190060	87/01/23	50-269	Q
8702180376	8702180358	87/02/13	QA999		8702190074	8702190055	87/02/06	50-271	Q
8702180380	8702180372	87/02/06	50-255	Q	8702190077	8702190062	87/02/06	70-27	
8702180381	8702180364	87/02/03	50-424	Q	8702190081	8702190057	87/02/10	50-286	Q
8702180385	8702180373	87/02/02	50-295	P	8702190087	8702190083	87/02/03	50-269	Q
8702180388	8702180383	87/02/09	70-1201		8702190089	8702190083	87/02/03	50-269	Q
8702180390	8702180354	87/02/05	50-244	P	8702190112	8702190093	87/02/11	50-285	V
8702180393	8702180389	87/02/13	QA999		8702190118	8702190085	87/02/12	50-322	G
8702180396	8702180332	87/02/09	50-333	P	8702190120	8702190094	87/02/14	50-322	G
8702180399	8702180375	87/02/03	50-250	P	8702190127	8702190122	87/02/06	50-321	G
8702180401	8702180316	87/02/03	50-312	P	8702190128	8702190111	87/02/10	50-277	Q
8702180405	8702180328	87/02/11	50-369	P	8702190133	8702190117	87/02/04	50-390	Q
8702180406	8702180391	87/02/10	50-315	P	8702190134	8702190085	87/02/12	50-322	G
8702180409	8702180389	87/02/13	QA999		8702190138	8702190094	87/02/14	50-322	G
8702180411	8702180400	87/02/12	PR		8702190139	8702190122	87/02/06	50-321	G
8702180413	8702180410	87/02/06	50-324	Q	8702190146	8702190085	87/02/12	50-322	G
8702180424	8702180403	86/12/30	50-348	Q	8702190149	8702190117	87/02/04	50-390	Q
8702180425	8702180410	87/02/06	50-324	Q	8702190156	8702190085	87/02/12	50-322	G
8702180428	8702180420	87/02/05	70-143	P	8702190159	8702190123	87/02/11	50-369	Q
8702180435	8702180419	87/02/10	50-275	P	8702190163	8702190152	87/02/06	50-413	Q
8702180443	8702180354	87/02/05	50-244	P	8702190164	8702190145	87/02/11	50-220	G
8702180447	8702180419	87/02/10	50-275	P	8702190166	8702190085	87/02/12	50-322	G
8702180448	8702180438	87/02/05	50-269	Q	8702190167	8702190094	87/02/14	50-322	G
8702180451	8702180446	87/02/09	70-1151	P	8702190170	8702190154	87/02/11	70-143	
8702180462	8702180457	87/02/02	50-348	P	8702190173	8702190161	87/02/09	50-424	P
8702180464	8702180460	87/01/30	50-454	P	8702190175	8702190145	87/02/11	50-220	Q
8702180469	8702180457	87/02/02	50-348	Q	8702190178	8702190169	87/02/06	50-413	Q
8702180472	8702180470	87/02/12	50-277	P	8702190179	8702190172	87/02/11	50-269	Q
8702180480	8702180476	87/02/05	50-390	P	8702190186	8702190169	87/02/06	50-413	Q
8702180481	8702180102	87/02/09	50-341	P	8702190188	8702190172	87/02/11	50-269	Q
8702180483	8702180470	87/02/12	50-277	P	8702190192	8702190180	87/02/06	50-369	Q
8702180484	8702180478	87/02/05	70-143		8702190198	8702190185	87/02/04	50-250	Q
8702180490	8702180478	87/02/05	70-143		8702190199	8702190169	87/02/06	50-413	Q
8702180495	8702180493	87/02/09	50-387	P	8702190202	8702190191	87/02/05	50-259	Q
8702180499	8702180493	87/02/09	50-387	P	8702190205	8702190197	87/02/10	50-321	P
8702180502	8702180476	87/02/05	50-390	P	8702190215	8702190212	87/02/12	50-315	Q
8702180507	8702180503	87/02/06	50-259	P	8702190216	8702190200	87/02/05	50-293	Q
8702180509	8702180501	87/02/10	50-302	Q	8702190221	8702190204	87/02/06	50-327	F
8702180513	8702180498	87/01/15	70-371	Q	8702190223	8702190209	87/02/11	50-269	Q
8702180516	8702180476	87/02/05	50-390	Q	8702190226	8702190220	87/02/04	50-302	Q
8702180517	8702180508	87/02/10	50-293	Q	8702190227	8702190211	87/01/26	TOPREP	
8702180524	8702180521	87/02/12	50-424	Q	8702190228	8702190190	87/02/16	50-320	G
8702180528	8702180520	87/02/06	50-219	Q	8702190230	8702190204	87/02/06	50-327	F
8702180529	8702180518	87/02/05	50-259	Q	8702190234	8702190191	87/02/05	50-259	Q
8702180539	8702180518	87/02/05	50-259	Q	8702190236	8702190085	87/02/12	50-322	Q
8702180549	8702180545	87/02/11	50-295	P	8702190237	8702190225	87/02/04	50-353	Q
8702180574	8702180567	87/02/09	50-334	P	8702190238	8702190220	87/02/04	50-302	Q
8702180578	8702180568	87/02/10	70-27		8702190240	8702190213	87/02/09	50-395	Q
8702180579	8702180567	87/02/09	50-334	P	8702190243	8702190194	87/02/17	XPORTLIC	

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8702190244	8702190231	87/02/06	50-269	8702200063	87022000051	87/02/12	50-424
8702190247	8702190235	87/02/13	FOIA	8702200077	87022000025	87/02/11	50-443
8702190258	8702190246	87/02/10	50-387	8702200079	87022000068	87/02/13	50-348
8702190264	8702190248	87/02/11	50-424	8702200085	87022000025	87/02/11	50-443
8702190265	8702190190	87/02/16	50-320	8702200086	87022000072	87/02/13	50-400
8702190274	8702190262	87/02/04	50-410	8702200087	87022000075	87/02/12	50-320
8702190277	8702190266	87/01/28	TOPREP	8702200093	87022000084	87/02/12	50-390
8702190286	8702190279	87/02/13	ORG	8702200094	87022000025	87/02/11	50-443
8702190290	8702190279	87/02/13	ORG	8702200102	87022000084	87/02/12	50-390
8702190298	8702190292	87/02/13	40-8027	8702200105	87022000095	87/02/10	50-280
8702190310	8702190308	87/02/13	50-456	8702200106	87022000025	87/02/11	50-443
8702190311	8702190294	87/02/11	70-143	8702200119	87022000095	87/02/10	50-280
8702190321	8702190318	87/02/09	50-387	8702200128	8702200121	87/02/11	50-133
8702190324	8702190301	87/02/17	XPORTLIC	8702200131	87022000025	87/02/11	50-443
8702190325	8702190308	87/02/13	50-456	8702200132	8702200120	87/02/06	50-361
8702190326	8702190318	87/02/11	50-424	8702200133	8702200121	87/02/11	50-133
8702190327	8702190319	87/02/10	50-389	8702200150	8702200120	87/02/06	50-361
8702190334	8702190318	87/02/11	50-424	8702200153	8702200146	87/01/07	WASTE RES
8702190337	8702190295	87/02/09	50-387	8702200154	8610100332	86/10/03	REVIEW GR
8702190351	8702190340	87/02/10	50-237	8702200156	87022000025	87/02/11	50-443
8702190358	8702190343	87/02/11	CONTRACT	8702200162	8702200146	87/01/07	WASTE RES
8702190360	8702190349	87/02/10	CONTRACT	8702200163	87022000025	87/02/11	50-443
8702190375	8702190366	87/02/10	50-244	8702200175	8702200164	87/02/17	50-275
8702190377	8702190369	87/02/10	50-346	8702200177	87022000025	87/02/11	50-443
8702190379	8702190368	87/02/12	CONTRACT	8702200179	87022000010	87/02/10	50-334
8702190382	8702190369	87/02/10	50-346	8702200181	8702200170	87/01/29	70-824
8702190383	8702190374	87/01/28	40-8681	8702200184	8702200164	87/02/17	50-275
8702190384	8702190366	87/02/10	50-244	8702200188	8702200183	87/02/06	50-538
8702190386	8702190376	87/02/10	50-397	8702200189	8702200172	87/02/13	71-5645
8702190390	8702190369	87/02/10	50-346	8702200201	8702200192	87/02/10	70-1113
8702190392	8702190374	87/01/28	40-8681	8702200203	8702200196	87/01/21	WASTE RES
8702190394	8702190372	87/02/10	50-266	8702200207	87022000021	87/02/03	50-334
8702190395	8702190368	87/02/11	CONTRACT	8702200210	87022000025	87/02/11	50-443
8702190397	8702190393	87/02/11	50-373	8702200212	8702200172	87/02/13	FOIA
8702190400	8702190393	87/02/11	50-373	8702200218	87022000025	87/02/11	50-443
8702190412	8702190401	87/02/10	50-220	8702200230	8702200222	87/02/11	50-302
8702190413	8702190372	87/02/10	50-266	8702200235	87022000025	87/02/11	50-443
8702190416	8702190404	87/02/11	50-352	8702200236	8702200222	87/02/11	50-302
8702190417	8702190401	87/02/10	50-220	8702200241	8702200172	87/02/13	FOIA
8702190421	8702190408	87/02/12	50-327	8702200246	87022000046	87/02/06	50-286
8702190422	8702190407	87/02/11	50-424	8702200250	8702200222	87/02/11	50-302
8702190424	8702190408	87/02/12	50-327	8702200253	8702200247	87/02/05	WASTE RES
8702190425	8702190404	87/02/11	50-352	8702200257	87022000025	87/02/11	50-443
8702190428	8702190401	87/02/10	50-220	8702200264	87022000025	87/02/11	50-443
8702190438	8702190431	87/02/11	50-269	8702200269	8702200256	87/02/12	50-275
8702190443	8702190437	87/02/09	50-302	8702200273	87022000025	87/02/11	50-443
8702190450	8702190441	87/02/13	50-325	8702200274	8702200172	87/02/13	FOIA
8702190459	8702190454	87/02/05	50-498	8702200291	8702200172	87/02/13	FOIA
8702190460	8702190458	87/02/10	50-271	8702200307	87022000025	87/02/11	50-443
8702190482	8702190477	87/02/11	50-482	8702200314	8702200303	87/02/17	50-445
8702190492	8702190477	87/02/11	50-482	8702200316	87022000025	87/02/11	50-443
8702190510	8702190497	87/02/10	50-327	8702200318	87022000025	87/02/11	50-443
8702190513	8702190506	87/02/03	50-410	8702200319	8702200313	87/02/06	WASTE RES
8702190516	8702190502	87/02/11	50-219	8702200321	87022000025	87/02/16	50-320
8702190525	8702190456	87/02/06	QA999	8702200322	87022000025	87/02/11	50-443
8702190546	8702190539	87/02/09	50-528	8702200323	8702200302	87/01/27	WASTE MGT
8702190547	8702190509	87/02/13	50-278	8702200324	8702200315	87/02/06	WASTE RES
8702190560	8702190509	87/02/13	50-278	8702200326	8702200315	87/02/06	WASTE RES
8702190561	8702190539	87/02/09	50-528	8702200327	87022000025	87/02/11	50-443
8702190566	8702190539	87/02/09	50-528	8702200332	87022000025	87/02/11	50-443
8702190568	8702190563	87/02/13	QA999	8702200335	8702200315	87/02/06	WASTE RES
8702190570	8702190539	87/02/09	50-528	8702200336	87022000025	87/02/11	50-443
8702190576	8702190539	87/02/09	50-528	8702200337	8702200329	87/01/05	50-320
8702190577	8702190563	87/02/13	QA999	8702200338	8702200313	87/02/16	50-320
8702190583	8702190572	87/02/10	CONTRACT	8702200339	8702200334	87/01/08	WASTE RES
8702190586	8702190562	87/02/13	FOIA	8702200341	87022000025	87/02/11	50-443
8702190590	8702190551	87/02/11	50-321	8702200342	8702200313	87/02/16	50-320
8702190595	8702190563	87/02/13	QA999	8702200343	87022000025	87/02/11	50-443
8702190647	8702190640	87/02/17	50-327	8702200344	8702200334	87/01/08	WASTE RES
8702190654	8702190645	87/02/09	50-400	8702200348	87022000025	87/02/11	50-443
8702190669	8702190666	87/02/11	50-266	8702200350	8702200334	87/01/08	WASTE RES
8702190670	8702190668	87/02/13	50-293	8702200351	87022000025	87/02/11	50-443
8702190673	8702190668	87/02/13	50-293	8702200352	8702200334	87/01/08	WASTE RES
8702190674	8702190672	87/02/10	50-295	8702200354	87022000025	87/02/11	50-443
8702190675	8702190668	87/02/13	50-293	8702200357	8702200313	87/02/16	50-320
8702190676	8702190668	87/02/13	50-293	8702200359	87022000025	87/02/11	50-443
8702200016	8702200010	87/02/10	50-334	8702200363	8702200360	87/02/12	50-390
8702200022	8702200006	87/02/17	50-327	8702200366	8702200360	87/02/12	50-390
8702200026	8702200021	87/02/03	50-334	8702200394	8702190539	87/02/09	50-528
8702200028	8702200020	87/02/09	50-528	8702200399	8702200396	87/01/30	PROJ
8702200032	8702200006	87/02/17	50-327	8702200413	8702200411	87/02/04	40-8502
8702200039	8702200006	87/02/17	50-327	8702200416	8702200411	87/02/04	40-8502
8702200042	8702200024	87/02/17	50-302	8702200418	8702200409	87/01/15	WASTE RES
8702200043	8702200037	87/02/17	50-322	8702200419	8702200411	87/02/04	40-8502
8702200049	8702200025	87/02/11	50-443	8702200445	8702200438	87/02/11	71-577
8702200054	8702200051	87/02/12	50-424	8702200459	8702200409	87/01/15	WASTE RES
8702200059	8702200046	87/02/06	50-286	8702200461	8702200409	87/01/15	WASTE RES

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8702240018	8702240008	87/02/05	WASTE MGT	8702240401	8702240389	87/02/11	50-259 P
8702240028	8702240015	86/11/26	WASTE MGT	8702240408	8702240407	87/02/17	50-353 Q
8702240037	8702240011	87/02/12	50-275 P	8702240410	8110210076	81/10/02	50-275 P
8702240048	8702240012	87/02/12	FOIA	8702240413	8702240402	87/02/17	50-498 Q
8702240055	8702240011	87/02/12	50-275 P	8702240414	8702240399	87/02/18	TOPREP
8702240061	8702240057	87/02/13	50-416 P	8702240416	8702240407	87/02/17	50-353 Q
8702240063	8702240060	87/01/23	WASTE MGT	8702240417	8702240412	87/02/19	50-390 A
8702240065	8110210076	81/10/02	50-275 P	8702240421	8702240412	87/02/19	50-390 A
8702240067	8702240056	87/01/30	ACRS	8702240424	8110210076	81/10/02	50-275 P
8702240068	8702240011	87/02/12	50-275 H	8702240430	8702240418	87/02/13	50-285 Q
8702240071	8702240040	87/01/21	WASTE MGT	8702240435	8702240427	87/02/12	50-293 Q
8702240083	8702240075	87/02/17	50-220 P	8702240438	8702240431	87/02/17	50-445 Q
8702240085	8702240075	87/02/17	50-220 P	8702240441	8110210076	81/10/02	50-275 P
8702240088	8702240011	87/02/12	50-275 P	8702240444	8702240439	87/02/13	50-412 Q
8702240096	8110210076	81/10/02	50-275 P	8702240447	8702240437	87/02/05	WASTE RES
8702240101	8702240011	87/02/12	50-275 P	8702240450	8702240434	87/02/11	50-255 P
8702240102	8110210076	81/10/02	50-275 P	8702240452	8702240437	87/02/05	WASTE RES
8702240106	8110210076	81/10/02	50-275 P	8702240455	8702240439	87/02/13	50-412 Q
8702240109	8110210076	81/10/02	50-275 P	8702240458	8110210076	81/10/02	50-275 P
8702240110	8702240104	87/02/18	50-271 G	8702240460	8702240448	87/02/13	50-400 Q
8702240112	8702240011	87/02/12	50-275 P	8702240467	8702240434	87/02/11	50-255 P
8702240113	8702240095	87/02/19	50-320 G	8702240476	8702240465	87/02/13	40-8027
8702240116	8702240104	87/02/18	50-271 G	8702240479	8702240474	87/02/17	CONTRACT
8702240120	8702240011	87/01/27	STATE PRO	8702240485	8702240471	87/02/13	CONTRACT
8702240121	8702240011	87/02/12	50-275 P	8702240489	8110210076	81/10/02	50-275 P
8702240129	8702240011	87/02/12	50-275 P	8702240494	8702240465	87/02/13	40-8027
8702240135	8702240111	87/01/27	STATE PRO	8702240498	8702240484	87/02/13	50-245 Q
8702240138	8702240011	87/02/12	50-275 P	8702240501	8702240493	87/02/17	CONTRACT
8702240139	8110210076	81/10/02	50-275 P	8702240502	8702240499	87/02/17	50-352 P
8702240145	8702240011	87/02/12	50-275 P	8702240504	8702240499	87/02/17	50-352 P
8702240147	8702240143	87/02/17	71-5942	8702240505	8702240480	87/01/26	TOPREP
8702240153	8110210076	81/10/02	50-275 P	8702240516	8110210076	81/10/02	50-245 P
8702240160	8702240011	87/02/12	50-275 P	8702240520	8702240514	87/02/07	CONTRACT
8702240170	8702240011	87/02/12	50-275 P	8702240527	8110210076	81/10/02	50-275 P
8702240176	8702240164	87/02/02	50-344 Q	8702240528	8702240011	87/02/12	50-275 G
8702240177	8110210076	81/10/02	50-275 P	8702240532	8110210076	81/10/02	50-275 P
8702240193	8702240011	87/02/12	50-275 P	8702250009	8702250005	87/02/18	50-443 P
8702240201	8702240186	87/02/02	50-312 V	8702250024	8110210076	81/10/02	50-275 P
8702240204	8110210076	81/10/02	50-275 P	8702250025	8702250019	87/01/02	ORG
8702240205	8702240203	87/02/11	71-575	8702250029	8110210076	81/10/02	50-275 P
8702240207	8702240173	87/02/17	50-267 F	8702250049	8702250042	87/02/12	50-400 H
8702240209	8702240011	87/02/12	50-275 F	8702250061	8702250055	87/02/13	50-400 H
8702240211	8702240225	87/02/06	40-8348	8702250062	8702250057	87/02/18	50-309 Q
8702240213	8702240208	87/02/13	ORG	8702250071	8110210076	81/10/02	50-275 P
8702240216	8702240210	87/02/11	71-625	8702250071	8110210076	81/10/02	50-275 P
8702240218	8702240199	87/02/11	50-440 F	8702250081	8702250073	87/02/17	FOIA
8702240222	8702240173	87/02/17	50-267 F	8702250105	8702250101	87/02/18	50-322 G
8702240228	8702240173	87/02/17	50-267 F	8702250107	8702250073	87/02/17	FOIA
8702240238	8702240173	87/02/17	50-267 F	8702250110	8702250101	87/02/18	50-322 G
8702240240	8702240011	87/02/12	50-275 P	8702250115	8702250073	87/02/17	FOIA
8702240253	8110210076	81/10/02	50-275 P	8702250122	8702250073	87/02/17	FOIA
8702240258	8702240254	87/01/30	71-230	8702250132	8702250073	87/02/17	FOIA
8702240264	8702240252	87/02/16	50-305 F	8702250138	8702250133	87/02/17	50-272 Q
8702240268	8702240259	86/09/16	50-387 P	8702250139	8702250073	87/02/17	FOIA
8702240272	8702240259	86/09/16	50-387 P	8702250140	8702250129	87/02/13	50-335 P
8702240274	8110210076	81/10/02	50-275 P	8702250145	8702250136	87/02/17	50-220 Q
8702240279	8702240277	87/02/05	71-510	8702250150	8702250073	87/02/17	FOIA
8702240280	8702240259	86/09/16	50-387 P	8702250156	8702250149	87/02/17	50-277 Q
8702240281	8702240276	87/02/13	50-259 P	8702250157	8702250073	87/02/17	FOIA
8702240284	8701270291	86/01/28	40-6500	8702250163	8702250073	87/02/17	FOIA
8702240287	8110210076	81/10/02	50-275 P	8702250170	8702250073	87/02/17	FOIA
8702240288	8110210076	81/10/02	50-275 P	8702250174	8702250165	87/02/19	50-352 Q
8702240293	8702240290	87/02/17	CONTRACT	8702250179	8702250073	87/02/17	FOIA
8702240295	8702240292	87/02/17	CONTRACT	8702250181	8702250175	87/02/18	50-461 Q
8702240296	8702240011	87/02/12	50-275 P	8702250186	8702250073	87/02/17	FOIA
8702240297	8110210076	81/10/02	50-275 P	8702250187	8702250142	87/02/18	50-150 Q
8702240300	8702240299	87/02/17	CONTRACT	8702250189	8702250335	87/02/18	50-317 H
8702240304	8702240298	87/02/13	50-390 Q	8702250191	8702250073	87/02/17	FOIA
8702240312	8702240011	87/02/12	50-275 P	8702250198	8702250194	87/02/18	50-373 Q
8702240313	8702240307	87/02/17	50-482 Q	8702250199	8702250073	87/02/17	FOIA
8702240315	8702240111	87/01/27	STATE PRO	8702250202	8702250194	87/02/18	50-373 Q
8702240319	8702240111	87/01/27	STATE PRO	8702250203	8702250073	87/02/17	FOIA
8702240324	8702240321	87/02/13	50-298 Q	8702250204	8702250196	87/02/18	50-295 Q
8702240328	8702240322	87/01/27	WASTE MGT	8702250212	8702250073	87/02/17	FOIA
8702240329	8702240011	87/02/12	50-275 P	8702250219	8702250073	87/02/17	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8702250259	8702250245	87/02/18	50-331 Q	8702260335	8702260328	87/02/19	50-456 Q
8702250260	8702250248	87/02/17	50-320 Q	8702260384	8702260365	86/07/29	50-529 Q
8702250278	8702250073	87/02/17	FOIA	8702260417	8702260407	87/02/20	50-341 Q
8702250281	8702250073	87/02/13	50-213 F	8702260423	8702260360	87/02/18	50-327 Q
8702250287	8702250073	87/02/17	FOIA	8702260433	8702260425	87/02/17	50-263 Q
8702250299	8702250073	87/02/17	FOIA	8702260449	8702260441	87/02/19	50-315 Q
8702250308	8702250073	87/02/17	FOIA	8702260456	8702260441	87/02/19	50-315 Q
8702250311	8702250073	87/02/17	FOIA	8702260486	8702260467	87/02/20	50-341 Q
8702250316	8702250073	87/02/17	FOIA	8702260503	8702260192	87/02/17	50-327 Q
8702250317	8702250315	87/02/11	50-423 E	8702260548	8702260192	87/02/17	50-327 P
8702250318	8702250073	87/02/17	FOIA	8702260575	8110210076	81/10/02	50-275 P
8702250321	8702250073	87/02/17	FOIA	8702260595	8702260284	87/02/23	50-313 P
8702250323	8702250073	87/02/17	FOIA	8702270011	8702270006	87/02/19	TOPREP
8702250325	8702250073	87/02/17	FOIA	8702270038	8702270025	87/02/06	WASTE MGT
8702250328	8702250073	87/02/17	FOIA	8702270044	8702270036	87/01/06	ORG
8702250329	8702250073	87/02/17	FOIA	8702270049	8702270036	87/01/06	ORG
8702250331	8702250326	87/02/09	50-335 P	8702270058	8702270036	87/01/06	ORG
8702250338	8702250336	87/02/17	50-247 F	8702270068	8702270059	87/02/24	50-482 P
8702250355	8702250350	87/02/20	50-440 P	8702270093	8702270087	87/02/09	50-528 P
8702250358	8702250351	87/02/12	50-285 Q	8702270094	8702270087	87/02/09	50-528 P
8702250368	8702250357	87/02/19	CONTRACT	8702270111	8702270106	87/02/17	50-29 P
8702250378	8702250370	87/02/12	50-247 Q	8702270113	8110210076	81/10/02	50-275 P
8702250386	8702250373	87/02/14	50-309 Q	8702270119	8702270106	87/02/17	50-29 P
8702250393	8702250384	87/02/17	CONTRACT	8702270147	8702270132	87/01/28	WASTE MGT
8702250397	8702250380	87/02/17	50-155 Q	8702270153	8702270143	87/02/09	50-336 V
8702250401	8702250399	87/02/18	50-213 P	8702270162	8702270132	87/01/28	WASTE MGT
8702250413	8702250380	87/02/17	50-155 Q	8702270186	8702270158	87/02/17	50-255 Q
8702250434	8702250429	87/02/19	CONTRACT	8702270170	8702270132	87/01/28	WASTE MGT
8702250437	8702250425	87/02/20	FOIA	8702270172	8702270167	87/02/18	50-441 Q
8702250443	8702250433	87/02/18	50-445 A	8702270178	8702270132	87/01/28	WASTE MGT
8702250446	8702250433	87/02/18	50-445 A	8702270181	8702270173	87/02/17	50-237 Q
8702250455	8702250433	87/02/18	50-445 A	8702270183	8702270167	87/02/18	50-441 Q
8702250476	8702250425	87/02/20	50-445 A	8702270189	8702270177	87/02/19	50-361 Q
8702250486	8702250479	87/02/17	50-354 P	8702270195	8702270184	86/11/19	WASTE MGT
8702250498	8702250425	87/02/20	50-445 A	8702270204	8702270196	87/02/12	50-354 Q
8702250511	8702250504	87/02/06	50-321 P	8702270209	8702270196	87/02/12	50-354 Q
8702250515	8702250507	87/02/19	50-346 P	8702270215	8702270202	87/02/13	50-280 Q
8702250516	8702250425	87/02/20	50-445 A	8702270217	8702270207	87/02/19	50-206 Q
8702250517	8702250507	87/02/19	50-346 P	8702270226	8702270224	87/02/10	50-275 Q
8702250525	8702250518	87/02/11	50-334 P	8702270228	8702270218	87/02/12	50-387 Q
8702250528	8702250518	87/02/11	50-334 P	8702270231	8702270224	87/02/10	50-275 Q
8702250552	8702250531	87/02/11	50-334 P	8702270236	8702270229	87/02/18	50-454 Q
8702250559	8702250531	87/02/11	50-346 P	8702270241	8702270235	87/02/17	50-424 Q
8702250569	8702250533	87/02/13	50-206 F	8702270246	8702270229	87/02/18	50-454 Q
8702250573	8702250073	87/02/17	FOIA	8702270258	8702270253	87/02/18	CONTRACT
8702260005	8702260004	87/02/16	50-261 P	8702270275	8702270261	87/02/11	50-331 Q
8702260007	8702260006	87/02/16	50-361 P	8702270277	8702270272	87/02/06	WASTE MGT
8702260046	8702260024	87/02/18	50-382 Q	8702270285	8702270282	87/02/18	CONTRACT
8702260049	8702260035	87/02/13	TOPREP	8702270295	8702270287	87/02/23	CONTRACT
8702260051	8702260043	87/02/23	50-528 S	8702270303	8702270300	87/02/17	CONTRACT
8702260053	8702260034	87/02/23	50-382 P	8702270305	8702270269	87/02/20	50-366 P
8702260056	8702260042	87/02/19	50-498 A	8702270314	8702270307	87/01/26	NUREG
8702260058	8702260035	87/02/13	TOPREP	8702270316	8702270312	87/02/19	40-8027
8702260060	8702260041	87/02/13	50-321 P	8702270323	8702270307	87/01/26	NUREG
8702260064	8702260042	87/02/19	50-498 A	8702270330	8702270325	87/02/02	50-454 Q
8702260079	8702260068	87/02/16	50-263 P	8702270337	8702270326	87/02/06	50-259 Q
8702260092	8702260068	87/02/16	50-263 P	8702270340	8702270331	87/02/19	50-482 Q
8702260107	8110210076	81/10/02	50-275 P	8702270345	8702270336	87/02/19	50-395 Q
8702260123	8702260105	87/02/17	50-369 P	8702270347	8702270344	87/02/13	50-443 Q
8702260127	8702260115	87/02/17	50-335 V	8702270370	8702270356	87/02/19	50-483 Q
8702260144	8702260115	87/02/17	50-335 V	8702270383	8702270351	87/02/19	50-261 Q
8702260152	8702260130	87/02/19	50-498 V	8702270385	8702270380	87/02/12	50-255 Q
8702260157	8702260150	87/02/11	50-344 P	8702270388	8702270374	87/02/20	50-498 Q
8702260168	8702260150	87/02/11	50-344 P	8702270396	8702270394	87/02/18	50-302 Q
---	8702260139	87/02/06	50-508 Q	8702270404	8702270395	87/02/24	50-528 P

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

- 4 Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decision

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category

formerly called Final Hazards Summary Report).

v of items 1 and 2.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM – NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ — Projects—Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing con

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports: for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the completed research programs.

NOTE: For final reports of research conducted by contractors

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC research review groups provide a broad base of technical expertise to aid management in the evaluation of research and technical assistance contracts.

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

WASTE RES — Waste Management Research Reports

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

XPORTLIC — Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

NRC FORM 335 <small>(11-81)</small> U.S. NUCLEAR REGULATORY COMMISSION BIBLIOGRAPHIC DATA SHEET		1. REPORT NUMBER (Assigned by DDC) NUREG-0540 Vol. 9, No. 2	
4. TITLE AND SUBTITLE (Add Volume No., if appropriate) Title List of Documents Made Publicly Available February 1-28, 1987		2. (Leave blank)	
7. AUTHOR(S)		3. RECIPIENT'S ACCESSION NO.	
9. PERFORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code) Division of Publication Services Office of Administration U.S. Nuclear Regulatory Commission Washington, DC 20555		5. DATE REPORT COMPLETED MONTH YEAR	
12. SPONSORING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code) Same as 9, above.		DATE REPORT ISSUED MONTH YEAR April 1987	
		6. (Leave blank)	
		8. (Leave blank)	
		10. PROJECT/TASK/WORK UNIT NO.	
		11. FIN NO	
13. TYPE OF REPORT Monthly		PERIOD COVERED (Inclusive dates) February 1-28, 1987	
15. SUPPLEMENTARY NOTES		14. (Leave blank)	
16. ABSTRACT (200 words or less) <p>This document is a monthly publication containing descriptions of information received and generated by the U.S. NRC. This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author Index, Corporate Source Index, Report Number Index, and Cross Reference to Principal Documents Index.</p>			
17. KEY WORDS AND DOCUMENT ANALYSIS		17a. DESCRIPTORS	
17b. IDENTIFIERS: OPEN-ENDED TERMS			
18. AVAILABILITY STATEMENT Unlimited		19. SECURITY CLASS (This report) Unclassified	21. NO. OF PAGES
		20. SECURITY CLASS (This page) Unclassified	22. PRICE